



UNIVERSITY
of ALASKA

Many Traditions One Alaska

Fiscal Year 2011
Operating & Capital
Budget Request

Prepared by Statewide Planning & Budget
(907) 450-8191

Actual Expenditures and Revenues FY99, FY07-FY09 and Budgets FY09-FY11 by Fund Source (in thousands)

	FY99	FY07	FY08	FY09	% Change FY99-FY09 Actuals	FY09 Budget	FY10 Budget	FY11 Budget Request
Expenditures								
Personal Services	222,284.8	413,079.0	431,093.0	454,875.0	104.6%	474,119.6	482,731.5	494,905.1
Other	176,899.2	289,571.3	283,976.7	306,627.8	73.3%	363,995.1	344,107.4	370,818.7
Total Expenditures	399,184.0	702,650.3	715,069.7	761,502.8	90.8%	838,114.7	826,838.9	865,723.8
Revenues								
State Appropriations								
GF	163,354.8	274,671.9	284,458.2	302,526.0	85.2%	302,526.0	317,324.9	340,036.6
GF One-Time ¹		2,640.0	4,957.9	5,074.4	N/A	234.4	1,100.0	
GF Match	2,777.3	4,777.3	4,777.3	4,777.3	72.0%	4,777.3	4,777.3	4,777.3
GF MHTRUST	200.8	200.8	200.8	295.8	47.3%	295.8	300.8	1,189.9
Technical Vocational Education		2,882.0	3,134.3	4,723.6	N/A	4,723.6	4,723.6	5,201.9
Science/Technology Funds	2,630.0				-100.0%			
Business License Revenue ²				550.0	N/A	550.0		
State Appropriations Subtotal	168,962.9	285,172.0	297,528.5	317,947.1	88.2%	313,107.1	328,226.6	351,205.7
Receipt Authority								
Student Tuition/Fees ³	48,685.0	84,461.5	92,050.0	98,117.2	*See Note 3	103,277.9	109,257.6	118,325.4
Indirect Cost Recovery	14,646.7	30,937.4	30,731.6	30,086.0	105.4%	37,142.3	35,438.7	35,944.6
Other University Receipts	85,703.4	123,144.0	114,174.6	128,847.1	50.3%	150,215.4	144,117.5	149,648.9
University Receipts Subtotal	149,035.1	238,542.9	236,956.2	257,050.3	72.5%	290,635.6	288,813.8	303,918.9
Federal Receipts	49,522.9	119,090.4	115,635.3	116,355.4	135.0%	156,076.9	131,558.5	133,691.3
State Inter Agency Receipts		11,355.6	11,926.7	13,092.9	N/A	18,670.0	14,170.0	16,061.0
MHTAAR		825.0	1,085.0	1,407.6	N/A	1,622.5	1,617.0	1,693.2
CIP Receipts	1,633.3	3,466.1	5,286.0	4,614.0	182.5%	4,881.6	7,300.0	7,630.7
UA Intra Agency Receipts	29,388.4	44,192.3	46,650.5	51,033.7	73.7%	53,121.0	51,521.0	51,521.0
Receipt Authority Subtotal	229,579.7	417,472.3	417,539.7	443,553.9	93.2%	525,007.6	494,980.3	514,516.1
Revenues Subtotal	398,542.6	702,644.3	715,068.2	761,501.0	91.1%	838,114.7	823,206.9	865,721.8
Other Appropriations ⁴	641.4	6.0	1.5	1.8		4,842.0	3,632.0	2.0
Total Revenues	399,184.0	702,650.3	715,069.7	761,502.8	90.8%	842,956.7	826,838.9	865,723.8

1. One-time Items Include: FY07 \$2,640.0 for Utility Increases; FY08 \$2,640.0 & \$2,317.9 Utility Increases; FY09 \$4,840.0 (Actual) for Utility Increases, \$234.4 for Workforce Development Stipend (ACCF); and FY10 \$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.

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

3. Commencing in FY03, in accordance with GASB 34, the university is required to report student tuition and fee revenue and auxiliary receipts net of allowances and discounts, with corresponding offsets in scholarships. Without the adjustment for this accounting change, student tuition and fees at UA would be: FY07 \$91,466.1; FY08 \$99,916.0; FY09 \$107,369.7 an increment of 120.5 percent above FY99. For more details please visit the Statewide Planning and Budget website at: <http://www.alaska.edu/swbir/budget/publications/TuitionDescription/tuitionallowance.pdf>

4. Other Appropriations Include: FY99 \$594.9 for Y2K assessment and remediation, and \$46.5 reappropriation for library books; FY07 \$2.0 License Plate Revenue, and \$4.0 for ETS Chargebacks; FY08 \$1.5 License Plate Revenue; FY09 \$1.8 (Actual) and \$2.0 (Budget) License Plate Revenue, and \$4,840.0 (Budget) One-Time Funding for Utility Increases; FY10 \$2.0 (Budget) License Plate Revenue, and \$1,650.0 & \$1,980.0 (Budget) One-Time Funding for Utility Increases; and FY11 \$2.0 (Budget) License Plate Revenue.

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of ALASKA

Many Traditions One Alaska

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January 19, 2010

Dear Alaska Legislator,

On behalf on the Board of Regents, I am pleased to submit the University of Alaska's Fiscal Year 2011 Budget Request.

Alaska has one of the lowest college attendance rates in the nation for recent high school graduates. Across the nation and here in Alaska, the issue of college and career readiness is a focal point in education. The Board of Regents has identified priority program requests in Science, Technology, Engineering & Math (STEM) to increase the preparation and success rates for Alaska's students. Your support for these initiatives will benefit our entire state.

In addition, UA research represents a significant economic boon to the state, bringing in nearly \$130 million per year from outside sources. While the university directs available resources to keep this industry viable, it is slowing due to lack of state support. One important research opportunity facing Alaska is energy. UA already provides an array of resources to help meet Alaska's energy challenges; this budget would bolster that effort. Last year the Legislature recognized this with a one-time investment of \$500,000 in the Alaska Center for Energy and Power (ACEP). For every \$1 of state investment, ACEP has earned \$10 in additional grants and contracts for energy research. While 10:1 is unusually high for return on investment, UA research has historically leveraged state money by about six to one. This budget also includes a request for research funding on issues of utmost importance to Alaska, including alternative energy, global climate change, coastal erosion and others. I encourage you to consider this investment as an important contribution to Alaska's future.

This budget also demonstrates the Board of Regents' continued commitment to expand Alaska's workforce. The university is the state's largest provider of workforce training. In addition to baccalaureate and master's degree programs in disciplines like nursing, engineering and accounting, UA campuses provide hundreds of short-term training programs that get people out of the classroom and into jobs in one to two years or less. Over 5,700 students are enrolled in workforce programs at UA campuses, training for the state's specific workforce needs. Using the Department of Labor and Workforce Development's list as a guide, the university has brought workforce training to areas of the state where it is most needed. Whether it's a welding certification in Kenai, harbormaster training in Sitka, nurse training in Bethel or engineering degrees in Fairbanks and Anchorage – UA provides the diverse education and training to meet state needs.

The Board of Regents recognizes the importance of preserving the state's large investment in facilities. The annual requirement for maintaining existing facilities continues to be the Board of Regents' highest priority capital budget request. Funding for the UAF Life Sciences Classroom and Lab Facility, planning and design for UA Engineering Facilities, and Community Campus Feasibility Study are also capital priorities for the Board of Regents.

For your convenience, the budget separates day-to-day fixed costs from those needed to invest in the strategic areas of Energy; Science, Technology, Engineering & Math (STEM), Climate, High Demand Jobs and Student Success Initiatives. As always, UA is accountable and transparent. Should you need information on any part of our budget, please contact us at your convenience.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark R. Hamilton".

Mark R. Hamilton

Website References

University of Alaska

<http://www.alaska.edu/>

University of Alaska homepage.

University of Alaska, Statewide Planning & Budget

<http://www.alaska.edu/swbir>

Links to information about the University of Alaska budget and institutional research topics.

University of Alaska, Performance Measures

<http://www.alaska.edu/swbir/performance/>

Information and documents regarding Performance Measures.

University of Alaska, UA in Review

<http://www.alaska.edu/swbir/ir/ua-in-review/>

University of Alaska factbooks by year. Includes information about budgets, students, academics, faculty and staff, and institutional data.

University of Alaska, Approved Operating and Capital Budgets (Yellowbook)

<http://www.alaska.edu/swbir/budget/publications/>

University of Alaska authorized budget and actual expenditures by year.

University of Alaska, Fund Accounting

<http://www.alaska.edu/fund-accounting/>

University of Alaska annual audited financial reports.

University of Alaska, Statewide University Relations

<http://www.alaska.edu/uarelations>

Links to legislation and budget information with the potential to impact the University of Alaska.

University of Alaska, Board of Regents

<http://www.alaska.edu/bor>

Links to information about the Board of Regents' activities and policies.

Alaska Legislature, Legislative Finance Division

<http://www.legfin.state.ak.us/>

Information and links to state budget data.

State of Alaska, Office of Management and Budget

<http://www.gov.state.ak.us/omb/>

Links to OMB state budget information.

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**University of Alaska's FY11 Operating Budget
Compared to Governor's Proposed Operating Budget
(in thousands)**

	UA BOR Request			Gov's Proposed Budget		
	State Approp.	Receipt Authority	Total	State Approp.	Receipt Authority	Total
FY10 Operating Budget	328,226.6	494,980.3	823,206.9	328,226.6	494,980.3	823,206.9
FY10 Adjustments-one time items						
Virology Operating Costs	(150.0)	-	(150.0)	(150.0)	-	(150.0)
Alaska Center for Energy and Power	(500.0)	(1,318.4)	(1,818.4)	(500.0)	(1,318.4)	(1,818.4)
Coop. Ext. Service - Energy Outreach	(450.0)	(1,350.0)	(1,800.0)	(450.0)	(1,350.0)	(1,800.0)
Mental Health Trust and MHTAAR	-	(1,617.0)	(1,617.0)	-	(1,617.0)	(1,617.0)
Subtotal - FY10 Adjustments	(1,100.0)	(4,285.4)	(5,385.4)	(1,100.0)	(4,285.4)	(5,385.4)
FY10 Operating Budget after Adjustments	327,126.6	490,694.9	817,821.5	327,126.6	490,694.9	817,821.5
Adjusted Base Requirements						
Compensation Increases	5,925.0	5,985.6	11,910.6	5,925.0	5,985.6	11,910.6
Non-Personnel Services Fixed Cost	3,307.8	6,719.8	10,027.6	2,168.4	6,584.8	8,753.2
Compliance Mandates	265.0	-	265.0	-	-	-
Utility Cost Increases	1,484.3	1,100.0	2,584.3	1,484.3	1,100.0	2,584.3
New Facility Operating and Maintenance	692.0	-	692.0	692.0	-	692.0
Subtotal - Adj'd Base Requirements	11,674.1	13,805.4	25,479.5	10,269.7	13,670.4	23,940.1
	3.6%	2.8%	3.1%	3.1%	2.8%	2.9%
Priority Program Enhancement and Growth						
Energy	1,063.2	2,693.4	3,756.6	950.0	2,668.4	3,618.4
Science, Tech., Engineering & Math (STEM)	1,415.1	552.3	1,967.4	-	-	-
Climate	1,189.0	1,827.0	3,016.0	-	-	-
High Demand Jobs	5,232.9	2,842.7	8,075.6	-	-	-
Student Success Initiatives	2,137.4	407.2	2,544.6	-	-	-
Subtotal - Priority Programs	11,037.6	8,322.6	19,360.2	950.0	2,668.4	3,618.4
	3.4%	1.7%	2.4%			
FY11 Adjustments						
FY11 Additional TVEP Funding	478.3	-	478.3	478.3	-	478.3
Mental Health Trust and MHTAAR	584.1	1,693.2	2,277.3	-	1,693.2	1,693.2
Dept. of Health & Social Services Trf.	305.0	-	305.0	305.0	-	305.0
Subtotal - FY11 Adjustments	1,367.4	1,693.2	3,060.6	783.3	1,693.2	2,476.5
	0.4%	0.3%	0.4%			
Total FY11 Increment Request	24,079.1	23,821.2	47,900.3	12,003.0	18,032.0	30,035.0
Total FY11 Operating Budget	351,205.7	514,516.1	865,721.8	339,129.6	508,726.9	847,856.5
% Change FY10 Operating Budget after Adjustments to FY11 Request	7.4%	4.9%	5.9%	3.7%	3.7%	3.7%
Utility Costs-Replace One-time funding w/ Base funds FY07-FY09	4,780.7	-	4,780.7	-	-	-
Total FY11 Oper. Budget w/ utilities	355,986.4	514,516.1	870,502.5	339,129.6	508,726.9	847,856.5

University of Alaska
FY11 Operating Budget Adjusted Base Detail
UA compared to Governor's Proposed Budget
(in thousands)

	UA BOR Request			Gov's Proposed Budget		
	State Approp.	Receipt Authority	Total	State Approp.	Receipt Authority	Total
Compensation by Employee Group						
Univ. of AK Federation of Teachers (UAFT) ⁽¹⁾						
AK. Higher Ed. Crafts and Trades Employees (AHECTE)	1,518.1	182.3	1,700.4	1,518.1	182.3	1,700.4
United Academics Faculty (UNAC)	2,348.7	2,733.1	5,081.8	2,348.7	2,733.1	5,081.8
UA Staff, Adjuncts and Student	5,202.4	3,070.2	8,272.6	5,202.4	3,070.2	8,272.6
Apply FY10 Staff Benefit Reserves	(3,144.2)		(3,144.2)	(3,144.2)		(3,144.2)
Subtotal - Compensation	5,925.0	5,985.6	11,910.6	5,925.0	5,985.6	11,910.6
Additional Operating Cost Increases						
Non-Personnel Services Fixed Cost Increases	3,307.8	6,719.8	10,027.6	2,168.4	6,584.8	8,753.2
<i>Facilities Maintenance & Repair Requirement</i>	1,516.4	1,516.3	3,032.7	1,516.4	1,516.3	3,032.7
<i>SW Network Infrastructure/Connectivity</i>	652.0		652.0	652.0		652.0
<i>UAF Athletics Travel</i>	260.0	135.0	395.0			
<i>Leased Space</i>	879.4		879.4			
<i>UAA Diplomacy, Engineering, and Univ. Lake buildings</i>	600.0		600.0			
<i>UAF CES/CRCO Lease Space</i>	279.4		279.4			
<i>Other Fixed Cost Increases</i>		5,068.5	5,068.5		5,068.5	5,068.5
Compliance Mandates	265.0		265.0			
<i>Network Security</i>	265.0		265.0			
Utility Cost Increases	1,484.3	1,100.0	2,584.3	1,484.3	1,100.0	2,584.3
New Facility Operating & Maintenance Costs	692.0		692.0	692.0		692.0
<i>Integrated Sciences Building (ISB) (UAA)</i>	429.0		429.0	429.0		429.0
<i>State Virology Lab (UAF portion) ⁽²⁾</i>	263.0		263.0	263.0		263.0
Subtotal - Add'l Operating Cost Increases	5,749.1	7,819.8	13,568.9	4,344.7	7,684.8	12,029.5
Total Adjusted Base Requirements	11,674.1	13,805.4	25,479.5	10,269.7	13,670.4	23,940.1

(1) The UAFT collective bargaining agreement expires on 6/30/10 with contract negotiations beginning in late October 2009.

(2) \$150.0 one-time funding in FY10

**University of Alaska
FY11 Operating Budget
Introduction**

The FY11 Operating 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 FY11 Operating Budget includes the necessary resources to cover adjusted base increases (i.e., contractual and fixed cost increases) plus state funding directed toward priority program enhancement and growth. The proportion of the Board's request dedicated to maintaining the responsive programs and services already established is 3.6% and the amount for priority program growth is 3.4%

In FY10, \$1.9 million was directed to the Board's priority program requests in energy and cooperative extension service, and health programs. The FY11 budget request demonstrates an increased dependence on state funding to achieve program growth. This shift is in response to the reality that key external funding sources have been maximized and will not increase at the rate seen in the past.

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. Over the last ten years:

- Enrollment in high-demand programs more than doubled since 2004, with nearly 2,500 degrees awarded in FY09.
- New programs in business, engineering, health, information technology, process technology, natural resources, teacher education, transportation and logistics respond directly to the needs of Alaska employers.
- Research programs are aimed at important Alaska issues, such as energy, global climate change, fisheries, behavioral health, volcanoes and earthquakes.
- Attracted more than 60% of college bound high school graduates in Alaska compared to 45%, attracting an additional 1,100 Alaskan college freshmen to stay in state for school each year.

UA's FY11 Operating Budget totals \$865.7 million, an increase of 5.9% from FY10. Of the \$865.7 million budget, \$351.2 million is state funding and \$514.5 million is authority for university generated revenue. UA's requested state appropriation increase is \$24.1 million, a 7.4% increase from \$327.1 million in FY10.

University of Alaska FY11 Operating Budget Request Items

Adjusted Base Requirements

(GF: \$11,674.1, NGF: \$13,805.4, Total: \$25,479.5)

The requested state funding supports UA's adjusted base increment requirements. UA's adjusted base requirements include employee compensation increases and non-personnel related increases. Adjusted base cost increases are estimated at \$25.5 million with \$11.7 million required from state funding and \$13.8 million available from increases from university revenue sources such as tuition, federal and university receipts.

Compensation Increases

(GF: \$5,925.0, NGF: \$5,985.6, Total: \$11,910.6)

- Compensation Increases

The requested amount covers the negotiated contract agreements and benefits costs for AHECTE, UNAC faculty, UNAD, and the policy mandated salary increase and benefit costs for UA employees not represented by a union. The request applies the savings from a reduction in staff benefit rates from FY09 to FY10. Funding to increase student wages, which have not been increased since 2003, is also being requested.

The UAFT collective bargaining agreement expires on 6/30/10 with contract negotiations beginning in late October 2009. In the absence of a ratified contract containing a salary increase for unit members for FY11, no increase is being requested for the UAFT bargaining unit at this time. Once the labor contract is finalized, the University will submit a supplemental or amended request for the funding as needed.

Employer contributions for health are expected to remain the same as FY10. FY11 retirement rates are also expected to be the same as FY10; for PERS, 22.00%; TRS, 12.56%; and ORP1, 12.56%.

Non-Personnel Services Fixed Cost Increases

(GF: \$3,307.8, NGF: \$6,719.8, Total: \$10,027.6)

- 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.

- SW Network Infrastructure/Connectivity

This funding is necessary to fully utilize the high-speed network connectivity currently provided by the GCI broadband capacity gift circuit between the University of Alaska and the national research/educational network Internet2. This connectivity provides researchers greater network resources to collaborate with colleges both inside and outside of Alaska and serves as an incentive to bring new research into the state.

This request also provides expansion of the available bandwidth to Community Campuses and rural locations, enabling contemporary technologies and increased service delivery of both existing and future network based applications, VoIP, and other converged

applications. Specifically, this will improve the availability and speed of implementation for telecommunications services.

- **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 UA 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, UA must offer game guarantees to offset increasing airline costs of visiting teams.
- **UAA Diplomacy, Engineering, and University Lake Building (ULB) Lease Expense**
Funds are requested to offset the cost of leased space in the Diplomacy Building, the Engineering warehouse space, and the University Lake Building. With the departures of the State Department of Corrections and UA Land Management from the Diplomacy and ULB buildings, UAA is occupying the space and must absorb the lease costs. Additional space will come available upon the departure of the Vocational Rehabilitation offices near the University Lake Building. This space will also be occupied by UAA.
- **UAF Cooperative Extension (CES)/College of Rural and Community Development (CRCD) Lease Expense**
The lease on the existing space in the Carlton Trust Building in Anchorage expires 12/31/09. UAF has occupied the Carlton Trust Building since 1994, thus is paying rents significantly less than current market rates. Upon expiration of the lease, UAF will be forced to negotiate a new lease at current market rates, thus incurring an increase in rents equal to approximately three times the current lease obligation.
- **Other Fixed Cost Increases**
The requested funds will be used toward non-discretionary cost increases estimated at 1.5%, in contractual services and commodities.

Compliance Mandates

(GF: \$265.0, NGF: \$0.0, Total: \$265.0)

- **Network Security**
Security incidents have increased in the past several years and existing staff time is consumed with responding to the incidents. This request provides the essential personnel to ensure that UA is in compliance and has safe, reliable and secure systems. There is a cost to the university when a security breach occurs and this is a proactive approach to cost avoidance through assessments, communication and training.

Utility Cost Increases

(GF: \$1,484.3, NGF: \$1,100.0, Total: \$2,584.3)

- **Utility Cost Increases**
This request covers the projected FY11 utility and fuel oil cost increases, estimated at a 10 percent increase over FY10. A separate increment is being requested to replace one-time funding with base general funds for FY07-FY09 utility increases. FY10 increases will be offset through a utility fuel trigger mechanism and if necessary, a request for supplemental funding will be submitted.

New Facility Operating and Maintenance Costs
(GF: \$692.0, NGF: \$0.0, Total: \$692.0)

- Integrated Sciences Building (ISB) (UAA)
The FY11 request provides funding for the maintenance and operating costs for the new facility. This request was partially funded in FY10.
- State Virology Lab (UAF Portion)
This request covers the maintenance requirement and anticipated new facility operating costs. This request received partial one-time funding in FY10.

Priority Program Enhancement and Growth
(GF: \$11,037.6, NGF: \$8,322.6, Total: \$19,360.2)

The program enhancement and growth funding requests are focused in the strategic areas of Energy; Science, Technology, Engineering & Math (STEM); Climate; High Demand Jobs; and Student Success Initiative programs. The priority program enhancement and growth request includes \$11 million in state funding, and, if funded, will be complemented by additional university generated revenue of \$8.3 million. These priority programs represent state funded program growth of 3.4 percent.

- Energy
(GF: \$1,063.2, NGF: \$2,693.4, Total: \$3,756.6)
Energy funding will address solutions to the state's most pressing energy issues, including outreach through the Alaska Cooperative Extension Service and will provide a sustainable funding source for the Alaska Center for Energy and Power (ACEP) to continue critical energy research and testing and development of economic opportunities for the State, its residents, and its industries.
- Science, Technology, Engineering & Math (STEM)
(GF: \$1,415.1, NGF: \$552.3, Total: \$1,967.4)
STEM requests are UA's second priority program area, designed to help students succeed in college level STEM courses.
- Climate
(GF: \$1,189.0, NGF: \$1,827.0, Total: \$3,016.0)
Climate funding will provide the core expertise and support for research faculty and staff to sustain long-term monitoring and understanding of environmental, ecological and social change in Alaska that will leverage new research and education federal funding initiatives related to climate change. Funding will also address the needs expressed by Scenarios Network for Alaska Planning (SNAP), and the Alaska State Legislature's Climate Impact Assessment Commission.
- High Demand Jobs in Teacher Education; Health/Bio-Medical; Workforce; and Engineering
(GF: \$5,232.9, NGF: \$2,842.7, Total: \$8,075.6)
Programs continue to be a priority for UA. Funding investment in these areas will provide the trained workers necessary to help meet the State's needs in these areas of expertise.

- Student Success Initiatives
(GF: \$2,137.4, NGF: \$407.2, Total: \$2,544.6)
Programs will offer students support in key areas such as the transition from high school to college; course advising, placement and retention; recruitment into honors programs; and Alaska indigenous studies.

FY11 Adjustments

(GF: \$1,367.4, NGF: \$1,693.2, Total: \$3,060.6)

These adjustments include requests outside of the University of Alaska's normal budgeting process or transfers from other state agencies.

- Technical Vocational Education Program
(TVEP: \$478.3, NGF: \$0.0, Total: \$478.3)
This is the anticipated increase in UA's Technical Vocational Education Program (TVEP) funding in FY11. This funding, commonly referred to as workforce development, is focused on priority workforce development areas established by the Alaska Workforce Investment Board (AWIB).
- Mental Health Trust and MHTAAR
(GFMHT: \$584.1, NGF: \$1,693.2, Total: \$2,277.3)
Funding will be directed toward further enhancement of the Behavioral Health Initiatives Partnership (BHIP) between the University of Alaska, the State of Alaska Department of Health and Social Services and the Alaska Mental Health Trust Authority.
- Department of Health and Social Services Transfer
(GFMHT: \$305.0, NGF: \$0.0, Total: \$305.0)
In FY2008, the Division of Behavioral Health received \$105.0 GFMHT for the Bring the Kids Home (BTKH) Residential Aide Training program and \$200.0 GFMHT for the BTKH Training Academy. This change transfers the GFMHT funding for these programs from the Division of Behavioral Health to the University of Alaska, who presents the academy.

University of Alaska
FY11 Priority Program Requests by Category

MAU/Program Title		GF	NGF	Total
Energy				
UAF	Alaska Center for Energy and Power Leadership	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
UAA	MSC Renewable Energy Program Implementation	113.2	25.0	138.2
Energy Total		1,063.2	2,693.4	3,756.6
Science, Technology, Engineering & Math (STEM)				
UAS	Math Boot Camp	215.0	50.0	265.0
UAF	Alaska Summer Research Academy (ASRA) engineering components	75.0	100.0	175.0
UAF	Individual Technology Based Math and Summer Bridge Programs	150.0	40.0	190.0
UAS	Instructional Designer Based on the UAS Sitka Campus	98.1	79.8	177.9
UAA	ANSEP Advising/Outreach	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 (STEM) Total		1,415.1	552.3	1,967.4
Climate				
UAF	High-Resolution Localized Forecasts for Managers and Policymakers	225.0	700.0	925.0
UAF	Information on Climate Change to Inform Planning and Preparation	150.0	450.0	600.0
UAF	Ecological Modeling: Responses of Biological Systems to Climate Change	200.0	650.0	850.0
UAF	Economic Sustainability, Application of University Research, and Response to Community Needs in Coastal Alaska (MAP)	614.0	27.0	641.0
Climate Total		1,189.0	1,827.0	3,016.0
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
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

University of Alaska
FY11 Priority Program Requests by Category

MAU/Program Title		GF	NGF	Total
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 Weatherization Initiative	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				
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

Energy

(GF: \$1,063.2, NGF: \$2,693.4, Total: \$3,756.6)

○ **UAF Alaska Center for Energy and Power Leadership**

(GF: \$500.0, NGF: \$1,318.4, Total: \$1,818.4)

Alaska's world class energy resources, including oil, gas, and coal are the source of much of the state's wealth. Alaska has unique challenges and opportunities associated with developing its energy resources, and the university seeks to fulfill the need for basic and applied energy research at a critical time in Alaska's history. Alaska's rural communities have reached a crisis level in the escalating cost of energy. Along the Railbelt, traditional fossil fuel-based resources used for power generation, such as Cook Inlet natural gas, are in decline. Yet the state consumes 40 percent more fuel per capita than any other state, and more than three times the national per-capita average. New energy research and testing is needed over the short and long term to lower the cost of energy throughout Alaska and develop economic opportunities for the State, its residents, and its industries. This increment is to sustain and build upon the initial investment of the Institute of Northern Engineering in the Alaska Center for Energy and Power (ACEP). Funding for the ACEP Director is needed for the sustainability of the energy program, and to set the course for future energy research both at ACEP and across the university system. Funds are also requested to support faculty leaders in critical areas such as geothermal technologies and exploration, renewable power (e.g., wind, solar, bio, and hydrokinetic), and alternative fuels. Support staff positions will manage grants and contracts and supervise the acquisition, maintenance, and operation of energy research equipment. This request received one-time funding in FY10.

○ **UAF Energy Outreach in Cooperation with Cooperative Extension Service**

(GF: \$450.0, NGF: \$1,350.0, Total: \$1,800.0)

Cooperative Extension will work with the Alaska Center for Energy and Power (ACEP) and other University researchers to bring applicable energy research information to communities throughout the State. Alaska's rural communities have reached a crisis level in the escalating cost of energy. Along the Railbelt, traditional fossil fuel based resources used for power generation, such as Cook Inlet natural gas, are in decline. Yet the state consumes 40 percent more fuel per capita than any other state, and more than three times the national per-capita average. New energy research and testing, to be conducted through the Alaska Center for Energy and Power, is needed for the short and long term to lower the cost of energy throughout Alaska and develop economic opportunities for the State, its residents, and its industries. The university and collaborating organizations also conduct research on renewable energy sources and on building construction and renovation techniques that conserve energy. The Cooperative Extension Service is the University unit that disseminates research information in an understandable and usable form to Alaskans in both urban and rural settings. This request received one-time funding in FY10.

○ **UAA Matsu-College (MSC) Renewable Energy Program Implementation**

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

Mat-Su College will be offering an Occupational Endorsement in Renewable Energy, available for the Spring 2010 semester. One FTE faculty member is for this program to focus on renewable energy and technician training.

Science, Technology, Engineering & Math (STEM)
(GF: \$1,415.1, NGF: \$552.3, Total: \$1,967.4)

○ **UAS Math Boot Camp**

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

UAS will employ 30 students during the summer to be part of a youth corps to work 20 hours per week for 10 weeks on public projects for the city and borough, the State of Alaska nonprofit community organizations and the University. The remaining 20 per hours per week will be spent in class working on mastery of mathematics content areas; tuition will not be charged. These students will be prepared to enter college level mathematics at the end of the summer, thus saving a semester to a year or more of developmental work. The students will live on campus and the University will provide transportation to their job sites. Activities focusing on life skill developments, including drug and alcohol free living, developing a strong work ethic, civic engagement, and an appreciation of outdoor recreation in Southeast Alaska, will be conducted in the evenings and weekends.

○ **UAF Alaska Summer Research Academy (ASRA) Engineering Components**

(GF: \$75.0, NGF: \$100.0, Total: \$175.0)

Funds are sought to add engineering components to the Alaska Summer Research Academy (ASRA). This budget item seeks to expand a successful bridging recruitment program from the sciences to include additional engineering components. Funding will be used to offer engineering sections of interest to young students, involving topics such as energy, environment, transportation, computers, construction and others.

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

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

Across the UA system math courses are commonly “gateway” 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.

○ **UAS Instructional Designer Based on the Sitka Campus**

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

The University of Alaska Southeast has a strong Information Technology Department, staffed by highly skilled professionals. This has allowed UAS to become a leader in the use of instructional technology in both local and distance delivered classes. There is growing recognition, however, that a strong IT department needs to be complemented by Instructional Design. Instructional Design focuses on teaching and on the use of technology to achieve learning goals. Its role is to connect technology's possibilities with human potential for learning (on both sides of the “desk”). In 2001, the Instructional Design Center (IDC) at the Sitka campus was established with DOE Title III funding to support the Sitka Campus’ assigned mission for distance delivery of health sciences related and other general education courses for place bound students.

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- **UAA Alaska Native Science and Engineering Program (ANSEP) Advising/Outreach**

(GF: \$250.0, NGF: \$29.4, Total: \$279.4)

Based in Anchorage, ANSEP serves approximately 800 high school and university students across the state. Beginning with high school freshmen, structured programs lead students each step of the way through high school, into the undergraduate years, on to graduate school, and into professional life. This funding will match federal and private funding and will institutionalize staff positions and provide programmatic support for this nationally recognized model for excellence in science and engineering education.

- **UAF Physics and Mathematics Support for Engineering Students**

(GF: \$105.0, NGF: \$35.1, Total: \$140.1)

This request is for a 1/2 tenure track faculty position in mathematics to teach upper division service courses and 1/2 tenure track faculty position in physics. The Department of Mathematics and Statistics is currently unable to offer all the courses that are in demand by programs across campus. The recent increase in the numbers of engineering majors makes this problem even more acute. Math sections in upper division courses such as differential equations already frequently have enrollments of about 50 students. In lower division courses, the demand is even more pronounced. It is important to maintain optimally sized courses in mathematics as retention in many mathematics courses is problematic. A comparison of faculty numbers at similarly sized institutions during the last departmental program review showed that UAF has fewer faculty per number of math students than other comparable institutions. For the Department of Physics, UAF is requesting faculty support which, when augmented with NGF, will allow up to four courses of lower division physics courses per year to be taught. This support would provide funds for additional offerings of high demand physics courses required by a number of students across campus.

- **Integrated Science Building Student Support**

(GF: \$522.0, NGF: \$218.0, Total: \$740.0)

The new ConocoPhillips Integrated Science Building (CPISB), opened in August, 2009, expanding available science teaching and research space by over 120,000 gsf, and providing enormous space relief for the science programs at UAA which have experienced significant growth over the last 10 years. This building allows, for the first time at UAA, an integrated approach to the laboratory teaching and applied research in chemistry, biology, geochemistry, and biomedicine. These areas require high-end laboratory space with an abundance of infrastructure and compliance requirements, all built into the CPISB. Additionally, this building includes a state-of-the-art planetarium and visualization center, and, for the first time on UAA, an animal research facility, critical to on-going UAA faculty-led biomedical research. The very size (14 undergraduate teaching labs operating on a daily basis, and the capacity for as many as 30 projects on-going in its three research lab suites) and nature of this new teaching and research space, combined with new programmatic capabilities, necessitates the addition of critical new personnel to ensure the proper management of this major science facility.

Climate

(GF: \$1,189.0, NGF: \$1,827.0, Total: \$3,016.0)

○ **UAF High-Resolution Localized Forecasts for Managers and Policymakers**

(GF: \$225.0, NGF: \$700.0, Total: \$925.0)

Environmental conditions are changing so rapidly in Alaska and surrounding seas that it is increasingly difficult to develop informed plans for ocean navigation, pipelines, roads, urban expansion, community relocation, and management of fisheries and wildlife. SNAP (Scenarios Network for Alaska Planning; www.snap.uaf.edu) is helping to bridge these crucial information gaps. SNAP is a collaborative network of the University of Alaska, state, federal, and local agencies, NGOs, and industry partners, whose mission is to provide timely access to scenarios of future conditions in Alaska for more effective planning by land managers, communities, and industry. SNAP's primary products are (1) local and statewide predictions of future conditions that are linked to present and past conditions, (2) objective interpretations of these scenarios, and (3) detailed explanations of the methods and assumptions underlying the projections. SNAP's climate change scenarios and data are openly available to all users, and are already being used not only by Alaskan stakeholders but also by the international research community, as a prototype for similar efforts in other geographical regions. By capitalizing upon the growing demand for climate change information, SNAP is positioning Alaska and the Arctic at the vanguard of climate research relevant to planning and policy.

○ **UAF Information on Climate Change to Inform Planning and Preparation**

(GF: \$150.0, NGF: \$450.0, Total: \$600.0)

The Alaska Center for Climate Assessment and Policy (ACCAP) at UAF was founded by NOAA three years ago for the purpose of developing a regional approach to climate change adaptation (<http://www.uaf.edu/accap/>). Climate change adaptation is central to the future of the state of Alaska and is core to the Governor's subcabinet on climate change.

In order for Alaska businesses, citizens and state agencies to adapt to climate change, they must have a good understanding of the changes and what they mean at the regional and local scales. ACCAP works directly with Alaskans to understand climate change and build the potential impacts into business models and management plans. There are potential economic opportunities that will be presented to Alaskans in a changing climate. The opportunities could mean jobs and a better life for Alaskans, particularly in rural Alaska. In order to identify, adapt to, and take advantage of the opportunities, however, Alaskans must be prepared. ACCAP was founded to foster informed decisions about climate change.

As an example, ACCAP recently completed a decision-makers guide to communities at-risk of flooding or inundation. This guide was completed with funding from the National Commission on Energy Policy. The document provides decision makers with guidance on determining risk when weighing the great demands on resources against the great needs across Alaska.

○ **UAF Ecological Modeling: Responses of Biological Systems to Climate Change**

(GF: \$200.0, NGF: \$650.0, Total: \$850.0)

This request provides core support for new research and faculty to enhance long-term study of the trajectories of environmental change, the ecological consequences to Alaska's landscapes and wildlife, and how these changes will affect the social, cultural, and economic dependencies on the

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environment that are so important to Alaskan communities and lifestyles. Interactions between climate warming and changing disturbance regimes are dramatically affecting Alaska's ecosystems, and a clearer understanding of these complex dynamics is essential for predicting impacts to subsistence resources and for developing and implementing new management policies that are adaptive to climate change. Assessing how wildlife and landscape management practices may influence directional ecosystem change will require intensive study of the underlying mechanisms responsible for animal and plant species responses to changing climate, fire regimes, outbreak behavior of native and invasive insects and pathogens, and the loss of lakes from drying and permafrost thaw.

These faculty positions and the federal grants that they attract will help develop newly emerging research programs in ecological monitoring and modeling of Alaska's landscapes and biological resources, and provide the key personnel necessary for forming linkages among other research programs within the state and the UA system. These positions are also critical for developing new interdisciplinary partnerships to state and federal agencies as the state moves forward to understand and adapt to rapid physical, biological and cultural changes.

- **UAF Economic Sustainability, Application of University Research, and Response to Community Needs in Coastal Alaska: Outreach and Engagement by the Marine Advisory Program (MAP)**

(GF: \$614.0, NGF: \$27.0, Total: \$641.0)

The Marine Advisory Program, a unit in the School of Fisheries and Ocean Sciences, has been providing extension and educational services in rural, coastal Alaska for 45 years. The program serves as an extension arm of the Alaska Sea Grant College Program and has university faculty located in 10 coastal communities. The faculty provide information, technical assistance and workforce development opportunities in a variety of subjects, including the impact of climate change on local marine resources.

Currently, 30% of MAP's positions (located in Unalaska, Petersburg, Cordova and Nome) are funded either by short term grants due to sunset in 2009, are vacant while waiting for funding (Bristol Bay), or there is no MAP agent at all (Kodiak). This request is to solidify funding for MAP faculty in these sites by moving them to regular UAF funded faculty positions.

High Demand Jobs

(GF: \$5,232.9, NGF: \$2,842.7, Total: \$8,075.6)

Teacher Education

(GF: \$706.8, NGF: \$91.6, Total: \$798.4)

- **Systemwide Alaska Statewide Mentor Project**

(GF: \$165.0, NGF: \$0.0, Total: \$165.0)

The mission of the Alaska Statewide Mentorship Project (ASMP) is to increase teacher retention and improve student achievement through support of beginning classroom teachers across Alaska. Research shows a quality classroom teacher is the most important component for increasing student achievement. ASMP is the flagship program of the partnership between the Department of Education & Early Development and the University of Alaska.

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- **UAS Outreach and Retention Specialist School of Education**

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

This request supports the School of Education's recruitment and retention plan for students in teacher preparation programs at both the graduate and undergraduate levels. Working with established programs such as Preparing Indigenous Teachers & Administrators for Alaska Schools (PITAAS) and the UAS admissions office, this position will work with schools and K-12 students in southeast 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.

- **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 the Institute of Social and Economic Research (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)

Special Education faculty are UAF's highest priority in this area. The requested positions will allow the UAF School of Education (SoEd) 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 will have 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 currently offers no 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 School of Education Program Access Through Student Teaching in Rural Districts**

(GF: \$85.0, NGF: \$54.4, Total: \$139.4)

The goal is to increase the number of UAF School of Education graduates who accept teaching positions in rural communities by increasing opportunities for them to complete their teaching internship in rural schools. The increment would support travel for direct faculty supervision of interns in high need schools outside Fairbanks, a pilot program to develop new supervision models to reduce dependence on travel in the future, e.g. videoconferencing, stipends for school district personnel to assume supervision roles and staff/faculty instructional technology software/hardware updates to support an increased level of distance delivery of coursework; remote supervision of internships will also be developed.

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Health/Bio-Med

(GF: \$2,360.5, NGF: \$2,006.0, Total: \$4,366.5)

○ **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 Clinical Rotations/Health Pipeline**

(GF: \$500.0, NGF: \$20.0, Total: \$520.0)

The university and several industry partners have been engaged in the past several years in collaborative efforts to encourage Alaskans into health careers, support health students to select employment in underserved areas and with underserved populations, and reduce attrition of health workers in underserved areas by providing and coordinating clinical education. This has been accomplished under the auspices of the Area Health Education Center (AHEC), and supports the geographic areas of the Yukon-Kuskokwim Delta, and Interior, Southcentral and Southeast Alaska. While these activities to develop and support the health workforce in Alaska have been funded through a federal grant up to the present, it is understood that federal resources will diminish drastically over the next few years, and must be replaced by non-federal resources, as is intended by the federal program. This budget request will enable more resources to be available to the Centers in Bethel, Juneau, Fairbanks, and Anchorage to carry out coordination of clinical rotations, continuing education and pipeline activities. Included is working with school districts on initiatives such as health career academies. Requested is funding of \$125,000 for each Center to carry on their essential activities.

○ **UAA Occupational Therapy Liaison/Lab**

(GF: \$100.0, NGF: \$10.0, Total: \$110.0)

An Occupational Therapy Program in partnership with Creighton University, Nebraska began in Fall 08 and is administered by a part-time occupational therapy faculty/liaison. With the second year cohort in Fall 09, and an additional cohort for each year of the program, the liaison will need to be increased to a full-time position to carry out all student-supportive activities. Additionally, the cost of labs at outreach sites will require funding.

○ **UAS Sitka Health Sciences Program Coordinator**

(GF: \$87.0, NGF: \$7.0, Total: \$94.0)

Funding is requested for a full-time, Health Sciences Distance Program Coordinator. This funding will support faculty and promote student success in moving from program entry to successful completion of educational goals. Since the late 1990s, UAS Sitka Campus has taken an innovative

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leadership role in developing distance-delivered health sciences programs. These programs utilize a wide variety of instructional technologies to meet the needs of underserved students (time or place bound) interested in high demand healthcare careers throughout the State of Alaska. Sitka's distance health occupation programs include the state's only AAS in Health Information Management; the Certificate in Pre-nursing Qualifications in partnership with the UAA Outreach AAS degree in Nursing; and Certified Nurse Aide training. Plans are currently underway for significant expansion of HIM and CNA delivery, highlighting an urgent need for project coordination to improve student access as well as promote persistence and efficiency of educational progress for students from entry to completion in these high-demand healthcare occupations. Temporary funding has helped the campus begin implementation of coordinated program administration and student support; however, continued funding from other sources is necessary to continue this effort during current and upcoming program expansion planning that is due to significantly higher levels of student demand and the anticipated discontinuation of temporary training funding.

○ **UAF Psychology Clinic**

(GF: \$87.4, NGF: \$25.0, Total: \$112.4)

The UAF Clinic is the training site and behavioral health research facility for doctoral student clinicians. The Clinic creates a licensure path for both the students and new faculty, which is essential to American Psychological Association accreditation and clinical faculty recruitment. The current Psychology Clinic facility was created in the Gruening Building in 2006 using reallocated funds after the originally planned site, the UAF Student Health and Counseling Center, was eliminated as an option. This increment will fund baseline operations and planned growth of the clinic. Within two years, the clinic will function at full capacity as part of a four-year instructional program with double the current number of psychology PhD students and their clients. The psychology clinic also serves 80 graduate students in the UAF M.Ed. Guidance and Counseling program as their first site of practicum clinical training. Because the M.Ed. program has no budget to support this critical need, this increment assists both programs.

○ **UAF Rural Human Services (RHS) Health Programs - Rural Human Services Faculty**

(GF: \$40.8, NGF: \$8.0, Total: \$48.8)

The program offers a culturally appropriate training program designed for rural human service workers. Skills and trainings are provided 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. The Rural Human Service Program 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. 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. 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.

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○ **UAF Joint UAF/Public Health Laboratory (DHSS) position in Virology**

(GF: \$75.3, NGF: \$305.8, Total: \$381.1)

This is the joint UAF/State of Alaska Public Health Laboratory position described during the planning for the new State Virology Laboratory on the UAF campus. This joint appointment is intended to foster UA and State of Alaska collaboration. Research and teaching will be in public health and/or of microbiological diagnostics, microbial genotypes, genomes, and genomics.

Applications might include: 1) surveillance of existing, emerging, and re-emerging pathogens in people, animals, and environments in Alaska, 2) identification, characterization, and pathogenicity of new isolates, 3) development and validation of laboratory protocols for Alaska conditions, 4) changes in the prevalence of Alaska's disease pathogens in the face of climate change, 5) evaluation of vaccines and preventative health measures, and 6) safety of Alaskan subsistence and other foods.

○ **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.

○ **UAF Tanana Valley Campus Medical Assisting Faculty - Allied Health**

(GF: \$47.2, NGF: \$16.0, Total: \$63.2)

UAF Tanana Valley Campus (TVC) requires base funding for a tenure-track faculty position in its Allied Health/Medical Assisting Certificate and AAS program. There is currently one faculty member who teaches and administers Medical Assisting AAS and Certificate, Healthcare Reimbursement Certificate, and the Medical/Dental Reception Certificate. UA has been asked to extend the medical assisting program to Bethel, and is in the process of doing so. The opportunity to double the number of local students enrolled and graduating with a medical assisting certificate is also available. However, this will require additional faculty resources for oversight of the program to meet the external accreditation standards, and to meet the demands of teaching during the day. By developing an excellent model for extending Medical Assisting to Rural locations, a rotation of the program to other distance sites can be offered. Additional full-time faculty are necessary to support program expansion, student advising and teaching.

○ **UAA Biostatistics and Epidemiology Faculty**

(GF: \$75.0, NGF: \$20.0, Total: \$95.0)

This position will act as a central resource for biomedical/health research, researchers and students, for design, longitudinal and single-subject analysis, epidemiological analysis and design, and controlled experimental design. This is a critical and foundational position to support health research and public health instruction at UAA.

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- **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 IDeA Network of Biomedical Research Excellence (INBRE) theme area of infectious disease. Potential research disciplines include pathogenesis, viral characterization, virus-host specificity, adaptations to vectors, epidemiology, or viral ecology in Alaskan environments. The applications could include: 1) changes in pathogens (zoonotic or vector-borne disease agents) that are correlated with changing climate, 2) viral prevalence and viability in Alaska field environments, 3) food-borne infections, 4) microbial metagenomics in the digestive tracts of Alaska wildlife and people, and 5) impacts of contaminants on digestive microfauna and microflora.

- **UAA Clinical/Translational Science Faculty (WWAMI) (INBRE)**

(GF: \$100.0, NGF: \$20.0, Total: \$120.0)

This position will help staff a mid-career scientist on the UAA campus who will contribute significantly to medical student instruction and catalyze development of the burgeoning biomedical research effort in the U-Med District in Anchorage. Nationwide competition for medical school professors/biomedical researchers demands enhanced funding for a successful recruitment. This request will complete funding for the personnel costs of the position.

- **UAF Faculty Position in Immunology (INBRE)**

(GF: \$100.4, NGF: \$359.4, Total: \$459.8)

This faculty position will build biomedical research in the IDeA Network of Biomedical Research Excellence (INBRE) theme area of infectious disease. Research and teaching will be in basic and functional immunology and immune defenses against infection. The potential research and teaching disciplines could be at the level of organismal, cellular, or molecular immunology. Preference would be given to candidates who work on comparative immunology using animal models.

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

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

A full-time Animal Health Technician is needed to accommodate maintenance of research and clinical support services, including but not limited to: prescription and controlled substances, surgery and anesthesia support services (including training program), clinical and research imaging, and medical/husbandry records, and help with clinical/research service laboratories in the Biological Research and Diagnostics Facility (BiRD). 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. The individual will report to the attending veterinarian.

- **UAA Ultrasound Faculty**

(GF: \$92.0, NGF: \$20.0, Total: \$112.0)

In February 2008, the Advisory Committee for the Medical Imaging Sciences Program met and discussed the need for an ultrasound program within the state. Currently, there is a 19% vacancy rate in Alaska for ultrasonographers, which is expected to increase over the next decade. The demand in hospitals alone throughout the state in 2007 stood at 26% with an average vacancy rate of 3-4 years. This on-campus program would encompass three semesters using the cohort model.

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Credit hour requirements would range from 33-40 for a Certificate in General Sonography. Prerequisites would be 6-9 of these credits, depending on student experience. One faculty will be added to the Medical Imaging program. This will allow for a 10 or 12 to 1 student ratio.

- **UAA Pharmacy Careers Faculty Liaison**

(GF: \$150.0, NGF: \$88.2, Total: \$238.2)

The health care industry in Alaska has been calling for assistance with the pharmacist shortage in the state for nearly a decade. The vacancy rate for this profession was approximately 24% in 2007, with an estimate of nearly 100 vacant positions. The Alaska Department of Labor projects a need for nearly 180 additional pharmacists in the decade ending in 2012. Currently a pharmacy consultant is assessing the potential for pharmacy education in Alaska and will provide recommendations about a range of options for the University of Alaska and its industry partners to consider. It is expected that potential partner schools will be identified and at least one selected to bring a pharmacy program to Alaska. In order to effectively host such a program and coordinate the involvement of interested pharmacists and faculty from across the state, a pharmacy faculty/liaison will be required. This individual will also advise students, and implement and manage the UA pre-pharmacy track. Additionally, it is anticipated there will be one or more recommendations about establishing an Alaska pharmacy school, and this individual would provide related subsequent coordination and development. This request will cover 1 FTE faculty/liaison position and support costs.

- **UAA Physical Therapy Careers Faculty Liaison**

(GF: \$52.4, NGF: \$15.0, Total: \$67.4)

Physical therapy has become one of the highest demand health professions in Alaska, and this demand will continue to grow as the population ages. This proposal is for hiring a .5 faculty/liaison to coordinate three related efforts at the University of Alaska Anchorage: development of a clear pre-physical therapy track, development of a partnership with one or more physical therapy schools to offer PT education in Alaska, and facilitation of a partnership or other model to offer a physical therapy assistant program in Alaska. This proposal requests funding for an Anchorage-based clinical faculty to coordinate and supervise clinical education, as well as to coordinate pre-physical therapy as well as PT and PTA programs and/or partnerships.

- **UAA Nursing Tutor Coordinator**

(GF: \$85.1, NGF: \$0.0, Total: \$85.1)

The 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.

- **UAA Human Services Faculty**

(GF: \$230.3, NGF: \$40.0, Total: \$270.3)

This request will fund two additional faculty positions in order to maintain Human Services infrastructure and meet accreditation guidelines. The programs have recently been reaccredited and the need for sufficient faculty highlighted. The request is also made to continue successfully training human service generalists to meet Alaska's behavioral health needs. The Human Services department serves approximately 400 majors and maintains an average graduation rate of 80 students per year. The present staffing pattern of three full-time and one half-time faculty is not

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sufficient, creates serious concerns regarding the department's continued accreditation and does not allow the department to meet student and employer needs.

- **UAA Health Student Success Coordinator**

(GF: \$52.0, NGF: \$5.0, Total: \$57.0)

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 general attendees at health and general career fairs annually. The SSC works 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 activity (one FTE staff position).

- **UAA Nursing Clinical Coordinator**

(GF: \$117.8, NGF: \$0.0, Total: \$117.8)

The UAA School of Nursing utilizes multiple clinical facilities in the Anchorage community for 224 nursing students. The Alaska State Board of Nursing requirements dictate faculty/student ratios for clinical didactics at 1:8. With the addition of up to 28 AAS students over the next three years, as well as corresponding faculty, more clinical opportunities will be required. It is becoming critical to have a central point of coordination between nursing program curriculums, nursing students, clinical faculty and community health care facilities. A clinical coordinator will provide an organized approach to facilitating nursing education with health care partners and curriculum needs. This request is for one FTE coordinator position and related support.

- **UAF Veterinary Services Laboratory Technician (INBRE)**

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

A full-time Veterinary Services Technician is needed to oversee diagnostic/research service laboratories in the Biological Research and Diagnostics Facility (BiRD) and adjacent UAF space in the State Virology Laboratory. This technician provides support services to maintain the animal care program, coordinates research and teaching use of necropsy suite and diagnostic service labs, and provides regulatory support including training in experimental methods and analytical techniques for faculty students, technicians, and staff. The individual will report to the attending veterinarian.

Workforce Programs

(GF: \$1,810.6, NGF: \$528.3, Total: \$2,338.9)

- **UAS Marine Transportation**

(GF: \$192.0, NGF: \$82.0, Total: \$274.0)

Funding is requested to move the Ketchikan-based Marine Transportation program from temporary funding to general operating funds (GF) and make it a regular program. The existing positions were initiated as a part of the UA Workforce Development initiatives. The program serves the regional Marine Transportation training needs of the Alaska Marine Highways System and its ferry fleet

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additions, the Alaska Ship and Dry Dock expansion project, the Inter-Island Ferry Authority, NOAA Fairweather home port and continued growth in tourism.

○ **UAS Fisheries Expansion**

(GF: \$80.0, NGF: \$21.0, Total: \$101.0)

Funding is requested to move the Ketchikan-based Fisheries Technology program from temporary funding to general operating funds and establish it as a permanent program with a regional faculty in Ketchikan and Sitka. The program was initiated as a part of the UA Workforce Development FY04 initiatives and currently offers an AAS degree and Board of Regent's Certificate in Fisheries Technology statewide via online distance-delivery. There are currently 20 degree seeking students enrolled across the state in the UAS Fisheries Technology program. Without this funding, the program would not have financial means to continue operation. Fisheries technicians are an important sector of the fisheries workforce. Alaska Department of Fish and Game projects significant difficulty in filling agency positions in the next several years due to retirement and lack of trained Alaskans to fill positions in the rural areas; UAS' Fisheries Technology program graduates will help meet this need.

○ **UAS Construction Technology Energy Efficiency and Weatherization Initiative**

(GF: \$150.0, NGF: \$64.0, Total: \$214.0)

Survival in rural communities is particularly threatened by the high cost of imported fuels. Few communities will have the indigenous renewable resources to supply all of their annual energy needs. Weatherization and energy efficiency training responds to the needs of communities, contractors and tribal housing authorities needing a skilled workforce to participate in home energy efficiency rebate and weatherization programs. This skill training can reduce the dependence on foreign oil, lower annual heating costs, promote economically viable renewable energy resources, deliver advancing building technologies and mitigate climate change by cutting green house gas emissions. Construction Technology has been steadily building alliances with school districts, home builders, and construction trade unions. The programs first Tech Prep agreement was signed in 2006. Presently, six southeast school districts have signed agreements with construction technology accounting for over 30% of the programs student credit hours the past two years. Courses articulated include: Woodworking, Basic Construction, and AutoCAD. The Alaska Construction Academy has partnered with UAS to provide the adult component for construction-related career training. The Juneau and Ketchikan Construction Adult Academies are unique statewide as being the only academies primarily using UAS catalog courses. Since the first adult Juneau Construction Academy class in January 2008, the Academy has sponsored students in UAS carpentry, plumbing, electrical and drywall classes, accounting for 35% of the registered Juneau construction technology students in FY08 and FY09. The ability of the construction technology program to develop partnerships and respond to industry workforce needs has been facilitated by flexibility in faculty workloads. This proposal, curriculum and delivery method has the support of the Alaska Housing Finance Corporation, Alaska Works Partnership, and Tlingit Haida Regional Housing Authority.

○ **Systemwide Institutionalize Program Support for Tech Prep**

(GF: \$300.0, NGF: \$40.0, Total: \$340.0)

This funding will support a three-year plan to replace soft funding (Carl Perkins) for Tech Prep across the system. The UA system will retain regular staff to oversee UA Tech Prep protocols and processes, institutionalize Tech Prep outreach and training services across the system, retain regional coordinators to expand services to rural sites, and fund program activities, such as travel,

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professional development, and continuation of a statewide tech prep consortium with secondary, postsecondary, and industry representatives.

- **Systemwide Career Pathway Development, Outreach, & Planning**

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

Funding will be used to conduct cross-MAU career pathways planning with external partner forums, expand career pathways program level and cluster-level publications to all MAUs and extended campuses, create consistent career pathway websites linking all MAUs, and emphasize pathways from high school to post-secondary to professional development.

- **UAA Kenai Peninsula (KPC) Process Technology**

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

Funds are requested for two faculty members and one coordinator for the Process Technology program offered by KPC at both the Kenai River Campus and Anchorage Extension Site. Industry demand and student interest in process technology and instrumentation technicians continues to increase with the last two years seeing the largest increase 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 will continue to increase for the next 2-7 years and beyond. For the past two years, KPC's process technology, instrumentation and electronics classes have all filled each semester and with students on waiting lists due to lack of faculty and sufficient facilities. Additional faculty are needed to meet the present and future demand, and a program coordinator will enable more student internships, additional cooperation with industry and summer job opportunities for students.

- **UAA Community & Technical College (CTC) Architectural and Engineering Technology**

(GF: \$70.0, NGF: \$20.0, Total: \$90.0)

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.

- **UAA Kodiak College (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 position to oversee the program to continue its successful development and satisfy accreditation requirements and best practices.

- **UAF Interior Aleutians Campus (IAC) Tribal Management Faculty**

(GF: \$90.0, NGF: \$20.0, Total: \$110.0)

Tribal Management (TM) provides training in a number of high demand jobs in rural areas, including: Tribal administration, finance, Tribal justice and other areas of importance in rural Alaska. The program has graduated 38 students since its inception in 2003 and there are currently 20 students enrolled. The program is delivered by two faculty funded through grant programs.

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Funding for the program head is provided through Title III but is scheduled to end in September 2009. The program has recently expanded to include Restorative Justice and this funding will be utilized to provide training and education in Restorative Justice and tribal court development. The training is designed to meet the growing educational demand for emerging rural judicial systems, creating qualified Tribal Court Judges, administrators, clerks and government officials. This request would stabilize the TM program by providing a GF funded, tenure track faculty/program head position. This request also includes funds for travel to reach various sites in Alaska, as well as supplies, audios, and other contractual needs for the program.

- **UAF Interior Aleutians Campus (IAC) Alaska Roads Scholar Program**

(GF: \$90.0, NGF: \$20.0, Total: \$110.0)

The purpose of the Alaska Roads Scholar Program is to promote the delivery of transportation-related training to the existing and potential rural Alaska workforce. The transportation network in rural Alaska is truly multi-modal, and includes traditional air, road, and river/marine systems as well as non-recreational ATV and snowmachine trails, boardwalks/board roads, seasonal access routes, and pedestrian facilities. The transportation system provides a critical link to employment as well as to other village infrastructure such as clinics, schools, Tribal offices and community buildings. This complex transportation network requires a trained workforce to act as Tribal or municipal program managers, as well as a skilled staff to construct, operate, and maintain village transportation facilities. The Alaska Roads Scholar program is creating an Occupational Endorsement (OE) modeled after the Rural Utilities Business Management Occupational Endorsement (currently in development in cooperation between the Interior-Aleutians Campus and the Cooperative Extension Service) that will provide opportunities for credit as well as CEUs for training. The OE courses are being developed through the Construction Trades Technology program and the Tribal Management program. The Alaska Roads Scholars Program will allow interested students to pursue certificates and degrees in Construction Trades Technology, Tribal Management and the Bachelor of Technology.

- **UAF Tanana Valley Campus (TVC) Law Enforcement Academy Funding**

(GF: \$98.6, NGF: \$64.3, Total: \$162.9)

The TVC Law Enforcement Academy conducts basic police training for Interior Alaska, rural municipalities, and employers of security personnel. The training consists of students who are both current recruit employees of a law enforcement academy as well as students who are considering a career in law enforcement. All students in the program will be seeking Alaska Police Standards Certification, which will make them eligible for employment with any of the approximately 21 State Enforcement Agencies, or the 43 municipal police departments within the State of Alaska. In addition to these agencies, many private security companies give enhanced consideration to hiring a candidate who possesses an Alaska Police Standards Council certificate. Approval of Law Enforcement as a new “occupational endorsement” at UAF, is anticipated, recognizing the value to students of completing this academy and securing Alaska Police Standards certification.

- **UAF Tanana Valley Campus (TVC) - Fairbanks Process Technology Expansion**

(GF: \$125.0, NGF: \$147.0, Total: \$272.0)

Funding would allow for UAF/TVC leasing of 4000 square feet of instructional and program space in the Fairbanks Pipeline Training Center (Vanhorn Road, Fairbanks). Leased space will meet essential instructional and program needs for the Process Technology, Instrumentation, and Safety/Health/Environmental Awareness programs. This funding will support a major university

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partnership with the Fairbanks Pipeline Training Center board of trustees and cooperating industry and labor partners. Lack of sufficient facilities creates challenges in the ability to meet high-growth, high-demand training opportunities. TVC is working to build a world-class Process Technology degree program. Faculty have strong industry experience and excellent training opportunities exist through regional employers and oil field/mining/utility workplaces. There are 150 majors in these programs with only 3,000 square feet of space at Hutchison Institute of Technology. Funds will include required facilities modifications, utilities, and specialized supplies and equipment. This facility would be shared with Alaska Works Partnership and union apprenticeship programs. The State's AGIA training plan calls for expanding the Alaskan workforce in oil and gas, mining, utilities, and construction fields—and to develop partnerships to leverage limited resources. DOLWD data show that industry sectors supported by our Process Tech and related programs will have the greatest demand in the next ten years.

Engineering

(GF: \$355.0, NGF: \$216.8, Total: \$571.8)

- **College of Engineering and Mines (CEM) Core Instructor Support - Engineering Science**

(GF: \$100.0, NGF: \$46.8, Total: \$146.8)

The number of UAF baccalaureate engineering majors increased more than 60 percent from fall 2006 to fall 2009, reaching nearly 550 majors in fall 2009. About half of the increase has occurred over the last year. Recent enrollment increases have already begun to impact the general engineering science (ES) classes taught by the college. ES classes are not associated with individual departments. Rather, they typically serve a number of different degree programs in the college. A non-tenure track instructor is seen as an effective way to meet the demands of these lower level ES courses.

- **Engineering Student Success Lab**

(GF: \$75.0, NGF: \$150.0, Total: \$225.0)

The Engineering Tutoring Lab will provide academic support for mainly freshman and sophomore students. Successful upper division students will be hired to tutor the lower division students in a host of beginning engineering (and associated) courses. The freshman and sophomore years are when the university fails to retain the majority of its non-continuing students.

- **Teaching Assistant Support**

(GF: \$180.0, NGF: \$20.0, Total: \$200.0)

As enrollment continues to increase in the College of Engineering and Mines (CEM) additional teaching assistant positions will be needed. Increasing enrollment in engineering will also impact core courses in other colleges such as College of Liberal Arts (CLA) and the College of Natural Science and Mathematics (CNSM). The requested budget increment will allow a modest expansion of teaching assistant support (six student positions in the College of Engineering and Mines and six student positions in core course areas) to help meet the demands of increased enrollment.

Student Success Initiatives

(GF: \$2,137.4, NGF: \$407.2, Total: \$2,544.6)

College Transitions

(GF: \$495.7, NGF: \$5.0, Total: \$500.7)

○ **Systemwide Recruitment Support**

(GF: \$400.0, NGF: \$0.0, Total: \$400.0)

This is funding to match a grant from the UA Foundation for statewide marketing and to engage in statewide public opinion polling. The statewide campaign is designed to address major issues of interest to the public, parents, future students, business leaders, and legislative decision makers. The campaign is a strategic multi-media ad campaign based on results of a statewide public opinion poll. The cost to the campuses to provide the same type of image marketing on their own would be significantly more expensive, and the campuses continue to identify this expenditure as a top priority. This would allow each MAU to focus their limited marketing budgets on compatible messages addressing specific campus-based issues, programs and enrollment goals.

○ **UAF Interior Aleutians Campus (IAC) Early College High School Initiative**

(GF: \$95.7, NGF: \$5.0, Total: \$100.7)

The purpose of the Early College High School Initiative is to promote a “bold approach, based on the principle that academic rigor, combined with the opportunity to save time and money, is a powerful motivator for students to work hard and meet serious intellectual challenges. Early college high schools blend high school and college in a rigorous yet supportive program, compressing the time it takes to complete a high school diploma and the first two years of college.”

(www.earlycolleges.org) Housed in IAC, the Early College Program will be offered upon request to other units. The Early College Program has been piloted for two years at the Effie Kokrine Charter School (EKCS) with multiple partners. The majority of classes were culturally infused and courses were offered at TVC and IAC, and some students took courses at the main UAF campus. The EKCS students are doing well and enrollment is up at the charter school. The current funding comes from the Bill & Melinda Gates Foundation. This foundation is funding Early Colleges across the country with start up funds. The EKCS received start up funds through the Antioch University which focuses on Alaska Native /American Indian students. The initiative targets students who are under-represented in higher education students who have not had access to the academic preparation needed to meet college readiness standards, students for whom the cost of college is prohibitive, students of color, and English language learners. Most early college high schools are collaborations with two-year colleges. It is IAC’s goal to integrate the Early College concept with one more school within the region in the coming year.

Advising/Placement/Retention

(GF: \$724.0, NGF: \$202.7, Total: \$926.7)

○ **UAS Advising and Placement Specialist**

(GF: \$125.0, NGF: \$15.0, Total: \$140.0)

According to the current literature in enrollment management, advising is a critical component of both recruitment and retention of program students, which is the number one goal for UAS over the next five years. The resources currently dedicated to both recruitment and retention efforts are insufficient and this initiative will provide "One" position stationed outside of southeast to provide

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off-site access to resources generally available at the three UAS campuses and throughout the region. This request also includes contractual services and travel funds for support of this position.

- **UAF Student Services Managers for Each of the Rural Campuses**

(GF: \$220.0, NGF: \$117.6, Total: \$337.6)

This request is for staff positions to provide student support, academic and financial aid advising, and the foundation for a reliable, consistent student services program at each of the five rural campuses of College of Rural and Community Development(CRCD), Bristol Bay, Chukchi, Interior-Aleutians, Kuskokwim, and Northwest. These positions have been grant funded, but cannot continue to be in their current form, because the focus of any new Title III grants must change. The need for long-term, state appropriation for campus-based student services directly supports the recommendations relating to student communication, advising, retention and support that were highlighted in the Chancellor's Student Services/Success Transition Team Report.

- **UAA Supplemental Instruction**

(GF: \$379.0, NGF: \$70.1, Total: \$449.1)

Supplemental Instruction (SI) is a nationally recognized and proven academic support system that uses structured, peer-assisted study sessions to improve learning, course completion, and retention. The strategy targets difficult “gateway” academic courses: those that are required of many first and second year students and that have a higher rate of failure or withdrawal. SI student leaders attend targeted classes, do the homework, and lead course study sessions in consultation with the course instructor. SI student leaders are hired, trained, monitored, and assessed by an SI Coordinator. This increment will fund the salary/benefits for one full-time SI coordinator, the hourly wages of SI peer session leaders, and training for SI faculty participants and SI student leaders. This request will also provide funding for supplemental learning support resources for the Anchorage campus Learning Resource Center and the UAA Kenai Peninsula College (\$125.0).

Honors Program

(GF: \$600.0, NGF: \$99.5, Total: \$699.5)

- **UAF Honors Program**

(GF: \$200.0, NGF: \$24.5, Total: \$224.5)

An enhanced Honors program will help UAF recruit and retain students with outstanding academic performance. With its current budget the program has difficulty offering honors courses and has little funding to offer student activities. The funding requested will provide for a full-time director position (including 1/4 time teaching), create one quarter time faculty appointment to offer additional course offerings and fund enhancements for travel, local activities, and commodities. An Honors retreat was held in fall 2008, with a consultant from the National Collegiate Honors Council to guide curricular reform. By reforming the curriculum and enhancing the program, the number of students involved in Honors programs can be increased. The full-time Director will be charged with promoting and coordinating student research opportunities and seeking external funding for Honors student activities, including research.

- **UAF Undergraduate Research Initiative**

(GF: \$200.0, NGF: \$45.0, Total: \$245.0)

This request is to support undergraduate research and senior thesis or creative projects in the arts for undergraduate students across UAF, but particularly in units such as the College of Liberal Arts,

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School of Management, and School of Education where other sources of support are very limited. Undergraduate research is a largely untapped opportunity except in the sciences, social sciences and engineering. With the increase in UA Scholars, and with the forthcoming changes in UAF Honors Program, the mantra that “UAF is Alaska’s research university” must begin with incoming freshman and include enhanced opportunities for undergraduate research in all disciplines. Over 150 undergraduate UA scholars have declared majors in UAF liberal arts disciplines and there are currently over 30 students in the UAF honors program with liberal arts majors who will need to complete a senior thesis to be graduated with honors. These funds would be made available on a competitive basis to students in all disciplines, but since students have other opportunities for project funding in the sciences and engineering, it is expected that most of the awards will be to students in other fields.

○ **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 Honors 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.

Alaska Indigenous Studies

(GF: \$317.7, NGF: \$100.0, Total: \$417.7)

○ **UAS Language Restoration Faculty**

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

The Language Restoration faculty will coordinate southeast Native language restoration efforts with the goal of integrating a strand of Tlingit language teaching methods into UAS teacher education programs, as well as assisting the development of culturally relevant retention and education practices for the general UAS student body. For a number of years, UAS has been successfully training new teachers and southeast Native language speakers in separate programs. Today, there are a number of UAS Native language students who are teaching the Tlingit language in the local school districts under the authority of special type M teaching certificates because they have not completed traditional teaching certificate programs. Some students are making progress toward their teacher certification; however, others have stopped and are working full-time in the classroom. Numerous other uncertified employees are delivering Tlingit Language and Culture curriculum as teaching assistants in nearly all of the K-12 schools in Juneau and throughout southeast Alaska. This position will help many students by helping align teacher training and Native language efforts. Twenty-five percent of the fall 2008 freshman class at UAS was Alaska Native. That number is expected to grow based on the growing demographic and a recruiting effort that has refocused on southeast rural school districts. Experience has shown that Alaska Native and rural students face

FY11 Operating Budget Program Descriptions

additional challenges compared to the general student body when it comes to making successful transitions to college. This position will assist students in making that transition by actively participating in University recruiting and retention efforts, as well as generating cultural awareness among faculty and staff.

- **UAF Indigenous Studies Ph.D./Alaska Native Knowledge Network**

(GF: \$217.7, NGF: \$75.0, Total: \$292.7)

The requested funding will provide administrative and academic support of Masters and PhD candidates associated with the graduate areas of Indigenous Studies, Cross-Cultural Studies, Linguistics and related areas. The PhD program in Indigenous Studies will directly address the UAF 2010 Strategic Plan by offering an advanced program of graduate study focusing on issues that are deeply rooted in Alaska's past and destined to be an integral part of Alaska's future. Students are already pursuing indigenous studies doctoral degrees through the Interdisciplinary Ph.D. program. The Indigenous Studies Ph.D. is also interdisciplinary, bringing together faculty and students from the College of Liberal Arts (in areas including Cross-Cultural Studies, Linguistics, Alaska Native Studies, Political Science, and others), Education, Rural Development, and the Resilience and Adaptation Program.

**University of Alaska's FY11 Capital Budget
Compared to the Governor's Proposed Capital Budget
(in thousands)**

	UA BOR Request			Gov's Proposed Budget		
	State Approp.	Receipt Auth.	Total	State Approp.	Receipt Auth.	Total
Annual Requirement for Maintenance & Reducing Deferred Maintenance	37,500.0		37,500.0	37,500.0		37,500.0
<i>UA-Anchorage</i>	8,315.7		8,315.7			
<i>UAA-Community Campuses</i>	1,847.5		1,847.5			
<i>UA-Fairbanks and TVC</i>	22,980.3		22,980.3			
<i>UAF-Community Campuses</i>	868.7		868.7			
<i>UAS-Juneau</i>	1,675.0		1,675.0			
<i>UAS-Community Campuses</i>	1,047.4		1,047.4			
<i>UA-Statewide</i>	765.4		765.4			
UAF Life Sciences Classroom & Lab Facility	87,975.0	20,625.0	108,600.0	87,975.0	20,625.0	108,600.0
Planning & Design for Construction	10,000.0		10,000.0			
<i>UA Engineering Facilities (Administered by Statewide)</i>						
Community Campus Feasibility Study	1,400.0		1,400.0	1,400.0		1,400.0
Further Reduction of Deferred Maintenance & Renewal Backlog	62,500.0		62,500.0			
<i>UA-Anchorage</i>	13,859.5		13,859.5			
<i>UAA-Community Campuses</i>	3,079.2		3,079.2			
<i>UA-Fairbanks and TVC</i>	38,300.5		38,300.5			
<i>UAF-Community Campuses</i>	1,447.9		1,447.9			
<i>UAS-Juneau</i>	2,791.7		2,791.7			
<i>UAS-Community Campuses</i>	1,745.7		1,745.7			
<i>UA-Statewide</i>	1,275.5		1,275.5			
University Receipt Authority		15,000.0	15,000.0		15,000.0	15,000.0
Total FY11 Capital Budget	199,375.0	35,625.0	235,000.0	126,875.0	35,625.0	162,500.0

**University of Alaska
FY11 Capital Budget
Introduction**

This FY11 Capital Budget presents the top priority projects for the University of Alaska. These projects require state funding of approximately \$199.4 million. The facility capital requests include the recommended highest priority needs; Annual Requirement for Maintenance and Reducing Deferred Maintenance, UAF Life Sciences Classroom and Lab Facility, Planning and Design for Construction of the UA Engineering Facilities, Community Campus Feasibility Study, and Further Reduction of Deferred Maintenance and Renewal Backlog. These projects are detailed below:

- UA's FY11 Annual Requirement for Maintenance and Reducing Deferred Maintenance request of \$37.5 million from state funds represents approximately 2 percent of UA's facilities adjusted value. Major renewal projects covered in this request include the Science Building Renewal in Anchorage, critical restroom renovations in the Skarland Hall and critical electrical utility repairs in Fairbanks, as well as campus entry and road improvements to Auke Lake Way in Juneau. An investment of \$37.5 million each year for the next 5 years will enable UA to begin reducing the deferred maintenance and renewal backlog. UA is responsible for approximately 37.5% of the total gross square footage of state facilities.
- UAF Life Sciences Classroom and Lab Facility will provide critical instructional classrooms and research lab space for life science programs, one of the most popular programs for degree-seeking students. UAF's biology program is one of the most productive arctic research programs in the circumpolar north. Facilities for UAF's life science programs, however, are insufficient and outdated. Labs in the Bunnell building from the 1960's and Irving building do not meet current needs. This project includes approximately 97,700 square feet, approximately 40,000 square feet of academic and classroom space and 57,700 square feet of research space. Once completed, space in Bunnell and Irving would become available for renovation and reassignment to other programs. Funding will complete design, construction and build-out of the facility and the necessary utilities.
- Planning and design funding for the construction of UAA and UAF Engineering Facilities will enable the university to expand engineering programs to address the state need for additional engineers. Larger engineering programs will achieve growth in engineering academics, research and job training to benefit Alaska's construction, gas, oil, mining, and other industries. UAA's School of Engineering offers a range of certificate and degree programs in engineering fields. The existing engineering building was built in the early 1980s, is currently undersized and does not contain appropriate labs for undergraduate programs. Since UAF combined the School of Engineering and the School of Mineral Engineering, space in the Duckering building has become short in supply, but high in demand. A critical need exists for expanded teaching and research laboratory space as both programs continue to grow.

- A Community Campus Feasibility Study will enable the university to evaluate each community campus, using the academic and campus master plans to identify academic priorities and support infrastructure needs, then test the ability of the current campus facilities to meet those needs. Any gap between need and existing facilities will be identified. Then as appropriate, projects will be developed for inclusion in the University's Capital Improvement Plan. Given the high cost of construction, maintenance, utilities, and the changing demographics at many of these campuses, a more thorough analysis of the community campus facility needs is warranted.
- The Further Reduction of Deferred Maintenance and Renewal Backlog request of \$62.5 million is necessary to provide funding to preserve the state's significant investment in infrastructure and to bring UA's facilities into conformance with appropriate standards, codes, and programmatic function.

University of Alaska
FY11 Priority R&R Projects by MAU
(in thousands)

Project Name	Campus	State Approp.	Cumulative Total
UA Anchorage Campus			
Science Building Renewal	Anchorage	10,200.0	10,200.0
Beatrice McDonald Building Renewal	Anchorage	10,300.0	20,500.0
Engineering Building Renewal	Anchorage	3,500.0	24,000.0
Consortium Library Upgrades	Anchorage	1,650.0	25,650.0
Fine Arts Mechanical System Renewal	Anchorage	7,500.0	33,150.0
MAC Housing Renewal	Anchorage	12,000.0	45,150.0
Campus Roof Replacement	Anchorage	5,000.0	50,150.0
Campus HVAC Upgrades	Anchorage	1,000.0	51,150.0
EM1 and EM2 Piping Replacement	Anchorage	1,500.0	52,650.0
Campus Roads, Curbs and Sidewalks	Anchorage	6,400.0	59,050.0
Mechanical/Electrical Systems Renewal	Anchorage	1,500.0	60,550.0
Cuddy Phase II	Anchorage	11,000.0	71,550.0
Social Sciences Building Phase IV	Anchorage	8,000.0	79,550.0
Classroom & Lecture Hall Lighting Upgrades	Anchorage	2,500.0	82,050.0
Building Automation System Renewal	Anchorage	1,000.0	83,050.0
Bookstore/Student Union Renewal (\$1M UAR)	Anchorage	11,500.0	94,550.0
Bookstore Air Conditioning	Anchorage	1,000.0	95,550.0
Wendy Williamson Auditorium Renewal - Phase II	Anchorage	1,000.0	96,550.0
Campus Wayfinding - Phase II	Anchorage	750.0	97,300.0
ENRI Building Renewal (707 A St.)	Anchorage	8,750.0	106,050.0
Emergency Generator Upgrades / Replacements	Anchorage	5,000.0	111,050.0
Fire Alarm Panel Upgrade	Anchorage	500.0	111,550.0
Electrical Feeder/Panel Upgrade	Anchorage	280.0	111,830.0
Elevator Code Upgrades	Anchorage	750.0	112,580.0
Additional Identified Deferred Renewal Need		112,352.0	224,932.0
UAA Community Campuses			
Community Campus Fire Systems Upgrade	Multiple	1,000.0	1,000.0
KPC Kenai River Campus Water Connection to City Water System	Soldotna	600.0	1,600.0
PWSCC Wellness Center/Student Life Renewal	PWSCC	3,600.0	5,200.0
Mat-Su HVAC, Boiler and Exhaust Fan Replacement	Mat-Su	2,440.0	7,640.0
Kodiak College Campus Renewal	Kodiak	3,880.0	11,520.0
KPC Kachemak Bay Campus Renewal	Kenai	600.0	12,120.0
KPC Kenai River Campus Boiler/HVAC Renewal	Kenai	1,000.0	13,120.0
Community Campus Code and ADA Projects	Multiple	1,000.0	14,120.0
Mat-Su Student Services Remodel	Mat-Su	580.0	14,700.0
PWSCC Parking and Security Upgrades	PWSCC	1,665.0	16,365.0
Mat-Su Science Lab Renewal Phase II	Mat-Su	570.0	16,935.0
Mat-Su Card Key Access	Mat-Su	555.0	17,490.0
PWSCC Campus Renewal	PWSCC	3,900.0	21,390.0
KPC Kenai River Campus Academic Center/Classroom Renewal	Kenai	1,500.0	22,890.0
PWSCC Housing Renewal (\$1.9M UAR)	PWSCC	1,500.0	24,390.0
Mat-Su Bridge Enclosure	Mat-Su	600.0	24,990.0
Kodiak Entrance Road Realignment and Exterior Lighting	Kodiak	5,550.0	30,540.0
PWSCC Doors and Locks Upgrade	PWSCC	555.0	31,095.0

University of Alaska
FY11 Priority R&R Projects by MAU
(in thousands)

Project Name	Campus	State Approp.	Cumulative Total
Mat-Su Parking/Road/Circulation Renewal	Mat-Su	1,500.0	32,595.0
Mat-Su Restroom Upgrades	Mat-Su	500.0	33,095.0
KPC Kachemak Bay Campus Paint Roof	Kenai	170.0	33,265.0
KPC Kenai River Campus Roof Repair-Replacement	Kenai	300.0	33,565.0
Additional Identified Deferred Renewal Need		18,975.0	52,540.0

UA Fairbanks Campus

Skarland Hall Critical Restroom Renovation	Fairbanks	3,902.3	3,902.3
Critical Electrical Distribution (High Voltage)	Fairbanks	10,000.0	13,902.3
Atkinson Heating Plant Critical Utilities Revitalization	Fairbanks	20,500.0	34,402.3
Fairbanks Campus Main Waste Line Repairs	Fairbanks	3,250.0	37,652.3
TVCC Space Revitalization Phase 4	Tanana Valley	5,000.0	42,652.3
Atkinson Heating Plant Boiler and Turbine Replacement	Fairbanks	5,000.0	47,652.3
Elvey Electrical Renewal	Fairbanks	2,250.0	49,902.3
Arctic Health Research Building Deferred Renewal - Phase 3 of 4 for Initiative Programs	Fairbanks	16,000.0	65,902.3
Energy Conservation	Fairbanks	22,250.0	88,152.3
University Park Building Demolition	Fairbanks	400.0	88,552.3
Classroom Renovation	Fairbanks	1,000.0	89,552.3
Salisbury Theater Renovation	Fairbanks	2,650.0	92,202.3
Honors House Sustainable Retrofit (\$1.5M UAR)	Fairbanks		92,202.3
Elvey Building Renewal	Fairbanks	2,000.0	94,202.3
Upper Dormitory Emergency Egress Code Corrections	Fairbanks	1,750.0	95,952.3
Eielson/Signers' Code Corrections	Fairbanks	7,700.0	103,652.3
Campus Wide Housing Sprinklers	Fairbanks	1,200.0	104,852.3
Fairbanks Main Campus Wide Roof Replacement	Fairbanks	2,725.0	107,577.3
Lola Tilly Food Refrigeration Emergency Power	Fairbanks	350.0	107,927.3
ADA Compliance Ongoing Campus Wide	Fairbanks	2,200.0	110,127.3
Kodiak FITC Renewal	Kodiak	1,500.0	111,627.3
Palmer Farm Seed Building Seismic/Code Upgrade	Mat-Su	2,200.0	113,827.3
Colony House Renovation	Fairbanks	200.0	114,027.3
Barnette Parking Garage Deferred Maintenance	Tanana Valley	2,000.0	116,027.3
Additional Identified Deferred Renewal Need		634,745.4	750,772.7

UAF Community Campuses

Kuskokwim Campus Facility Critical Deferred and Voc-Tech Renewal - Phase 2 of 4	Kuskokwim	3,000.0	3,000.0
Community Campus Energy Conservation	Multiple	1,750.0	4,750.0
Additional Identified Deferred Renewal Need		12,122.0	18,872.0

University of Alaska
FY11 Priority R&R Projects by MAU
(in thousands)

Project Name	Campus	State Approp.	Cumulative Total
UAS Juneau Campus			
Auke Lake Way Campus Entry Improvements & Road Realignment	Juneau	4,160.0	4,160.0
Hendrickson Remodel and Renovation	Juneau	3,100.0	7,260.0
Whitehead Computer Room Upgrade	Juneau	310.0	7,570.0
Technology Education Center Diesel Lab Renovation	Juneau	490.0	8,060.0
Juneau Campus Fire Alarm Replacement	Juneau	510.0	8,570.0
Additional Identified Deferred Renewal Need		1,057.2	9,627.2
UAS Community Campuses			
Sitka Hangar Code Corrections	Sitka	3,540.0	3,540.0
Additional Identified Deferred Renewal Need		101.4	3,641.4
Statewide			
Butrovich Building Repairs	Statewide	599.4	599.4
OIT Butrovich Computer Facility Backup Power	Fairbanks	2,000.0	2,599.4
Additional Identified Deferred Renewal Need		2,060.0	4,659.4

FY11 Capital Budget Project Descriptions

Maintaining Existing Facilities

UA's FY11 Annual Requirement for Maintenance and Reducing Deferred Maintenance of \$37.5 million from state funds represents approximately 2 percent of UA's facilities adjusted value. An investment of \$37.5 million each year for the next 5 years will enable UA to begin reducing the deferred maintenance and renewal backlog. The additional amount of \$62.5 million is for Further Reduction of Deferred Maintenance and Renewal Backlog. The highest priority projects are listed below by MAU.

UAA Main Campus - Renewal and Renovation (R&R)

Distribution (FY11 Annual: \$8,315.7, Backlog: \$13,859.5, Total: \$22,175.2)

- **UAA Physical Science Building Renewal**

FY11 (GF: \$10,200.0, Total: \$10,200.0)

The renewal for this building includes HVAC and lighting replacement, building automation controls upgrade, fire notification system replacement, HAZMAT removal, plumbing and fixtures replacement, roof repairs, and building envelope upgrades to improve energy efficiency. The work also includes lab and classroom work to support the redefined function. Consultants reviewed the building and the backfill program plan and developed a renovation plan for the building. Funding received in FY10 was used to fund the design a portion of this project.

- **UAA Beatrice McDonald Building Renewal**

FY11 (GF: \$10,300.0, Total: \$10,300.0)

These labs will need refitting to meet program requirements. Work scope includes HAZMAT abatement, building structure upgrades, roofing repairs, architectural finishes and furnishings, mechanical system upgrade and replacements, boiler replacements, building automation upgrades, and fire alarm system replacement. Electrical service upgrades, lighting upgrades, power distribution, and specialty work will be required for the new labs. Consultants have reviewed the building and the backfill program plan and have developed a renovation plan for the building.

- **UAA Engineering Building Renewal**

FY11 (GF: \$3,500.0, Total: \$3,500.0)

This project includes HVAC system repairs; building automation upgrades, elevator code, safety and energy upgrades; conversion to energy efficient lighting; electrical service upgrades to the building; select plumbing and fixture replacements; fire panel and field device replacements; select replacement of wall and floor coverings. These renovations will provide renewed infrastructure and space for office, classrooms, and instructional labs for the portions of the Engineering Building vacated by science programs.

UAA Community Campuses - Renewal and Renovation (R&R)

Distribution (FY11 Annual: \$1,847.5, Backlog: \$3,079.2, Total: \$4,926.7)

- **UAA Community Campus Fire Systems Upgrade**
FY11 (GF: \$1,000.0, Total: \$1,000.0)
This project replaces components of existing fire detection and alarm systems with more modern, functional equipment. This upgrade will also allow a review of occupancy levels and classification of the buildings. The new systems allow sensitivity adjustments of individual devices from the control panel, reducing the incidences of nuisance alarms and will reduce maintenance time locating a single malfunctioning sensor. These upgrades are needed at the following campuses: Kenai Peninsula, Prince William Sound, and Kodiak.

- **UAA KPC Kenai River Campus Water Connection to City of Soldotna Water System**
FY11 (GF: \$600.0, Total: \$600.0)
This project will allow for completion of the on-property water utility connections between the City of Soldotna water utility and college buildings. Connecting to the water line, modifications to interior plumbing, and abandonment of the existing water system and water well will be accomplished with these funds.

- **UAA PWSCC Wellness Center/Student Life Renewal**
FY11 (GF: \$3,600.0, Total: \$3,600.0)
This project will allow for upgrades to the electrical and mechanical systems, repair of water damaged interior finishes, abatement of asbestos materials and mold, and reconfiguration of the space to make it more efficient.

UAF Main Campus - Renewal and Renovation (R&R)

Distribution (FY11 Annual: \$22,980.3, Backlog: \$38,300.5, Total: \$61,280.8)

- **Skarland Hall Critical Restroom Renovation**
FY11 (GF: \$3,902.3, Total: \$3,902.3)
The preliminary scope of the project is to gut the shower rooms on all three residence floors of Skarland Hall. The project may also involve demolition of the toilet area of the restrooms, depending on the extent of damage and the final configuration of the build-back to accommodate ADA and current codes. Once the damaged infrastructure is identified and removed, the restrooms will be reconstructed. During construction, the dorm will be completely shut down to student use.

FY11 Capital Budget Project Descriptions

- **UAF Critical Electrical Distribution (High Voltage)**
FY11 (GF: \$10,000.0, Total: \$10,000.0)
FY12-FY16 (GF: \$21,000.0, Total: \$21,000.0)
The existing electrical distribution system at UAF is nearly 50 years old. With the completion of several new facilities, the antiquated equipment could be stretched beyond its capabilities and begin to fail. To ensure campus power is not shutdown, major upgrades must be made to replace the ancient switchboard and cabling to bring the campus distribution back into code compliance.

- **UAF Atkinson Heating Plant Critical Utilities Revitalization**
FY11 (GF: \$20,500.0, Total: \$20,500.0)
FY12-FY16 (GF: \$18,000.0, Total: \$18,000.0)
The UAF heating plant is a co-generation facility that provides electrical power, domestic and firefighting water, and steam for heating buildings. The plant is over 40 years old and many components have exceeded their useful life. This project will address revitalization of the highest priority deficiencies of utilities on the UAF main campus. The heating plant renewal items will include the steam, electrical and water systems. The items were identified in the 2006 Utility Development Plan as needing “immediate action”. Avoiding a major utility failure is the primary objective of this project.

- **UAF Fairbanks Campus Main Waste Line Repairs**
FY11 (GF: \$3,250.0, Total: \$3,250.0)
FY12-FY16 (GF: \$4,000.0, Total: \$4,000.0)
Much of the sanitary and storm sewer main piping on campus is original woodstave or clay piping dating back nearly 60 years. These mains, though not at full capacity, have far exceeded their useable life. Campus growth and an ever-changing regulatory environment require the modification and upgrade of the waste water handling infrastructure. Based on the June 1, 2005 U.S. Environmental Protection Agency MS-4 permit regarding storm water discharge, UAF will be required to install storm water collection infrastructure for buildings and streets by 2010. This requirement also includes modifications to the sanitary waste lines to ensure complete separation of the two systems. The project will replace several thousand feet of waste line main piping with new modern materials with a life that exceeds 60 years. Funding received in FY10 (\$1,000.0) was used to partially fund this project.

- **UAF TVCC Space Revitalization Phase 4**
FY11 (GF: \$5,000.0, Total: \$5,000.0)
FY12-FY16 (GF: \$14,300.0, Total: \$14,300.0)
The UAF Tanana Valley Campus Center is in critical need of continuing major upgrades to ensure the reliable and efficient delivery of TVC programs focused on key Alaskan industries. The facility was designed and constructed in 1962-63. Since taking ownership in 2003, the University has completed two State-funded projects and two additional projects funded by the Denali Commission in 2009. The state funded the exterior envelope, which is Phase 3, and was completed in 2009. FY11 funding will complete the fourth floor revitalization for Allied Health programs and upgrade antiquated elevator lift systems and

FY11 Capital Budget Project Descriptions

cars. The UAF Tanana Valley Campus facility is in need of continuing major revitalization of interior spaces, exterior grounds, and parking. These needs are reflected in the continued phasing for construction in subsequent years.

- **UAF Atkinson Heating Plant Boiler and Turbine Replacement**

FY11 (GF: \$5,000.0, Total: \$5,000.0)

FY12-FY16 (GF: \$140,000.0, Total: \$140,000.0)

The 2006 Utilities Development Plan identified the preferred option for providing current and future energy (electric and building heat) as replacing and expanding the current coal fired combined heat and power (CHP) plant. New efficient coal boilers represent the lowest life cycle cost as well as the lowest carbon footprint of the options explored. The existing steam turbine has reached the end of its useful life and needs to be replaced prior to experiencing failure, funding received in FY10 was put toward this project.

- **UAF Elvey Electrical Renewal**

FY11 (GF: \$2,250.0, Total: \$2,250.0)

Constructed in 1970, the Elvey Building is home to the UAF Geophysical Institute. The institute is a major center for many state emergency preparedness programs, such as the Alaska Volcano Observatory and the Alaska Earthquake Information Center. These two programs track and disseminate information pertinent to the health and welfare of every Alaskan. Other organizations located in the Elvey Building include NASA, the U.S. Department of Defense, U.S. Geological Survey, and portions of the International Arctic Research Center. Since constructed, the facility and its key infrastructure components have passed their 30 year life expectancy and major renewal of the facility must occur. The main electrical switch for the building no longer functions. The single transformer supplying the building is past the end of its life. The transformer is located inside the building and should it fail, building operations will cease until repairs can be made.

- **UAF Arctic Health Research Building (AHRB) Deferred Renewal - Phase 3 of Multiple Phases**

FY11 (GF: \$16,000.0, Total: \$16,000.0)

FY12-FY16 (GF: \$42,650.0, Total: \$42,650.0)

Built over 40 years ago, AHRB has an ever increasing list of deferred renewal projects that are now affecting critical research and teaching in the building. Major renewal and renovation work must occur now to keep the building available for occupancy and full use. Phase 1, funded in FY07, completed a revitalization of the eastern wing of the building in January 2008. Phase 2 work renovated portions of the building that were vacated in 2009 by the State of Alaska Public Health Lab and the recently vacated animal holding quarters. Phase 3 will renovate the south wing and some additional virology space to include offices, labs, and mechanical spaces. Renewal of the entire building is key to teaching the next generation of resource managers and agricultural scientists. Fisheries teaching and research performed in the south wing of the building is specifically connected to Alaskan coastal and Bering Sea regions and provides managers and fishermen significant information about the health and population of many harvested species. Other labs in this wing provide teaching space for large animal species such as reindeer and caribou.

UAF Community Campuses - Renewal and Renovation (R&R)

Distribution (FY11 Annual: \$868.7, Backlog: \$1,447.9, Total: \$2,316.6)

- **UAF Kuskokwim Campus Facility Critical Deferred and Voc-Tech Renewal – Phase 2 of 4**

FY11 (GF: \$3,000.0, Total: \$3,000.0)

FY12-FY16 (GF: \$12,900.0, Total: \$12,900.0)

In 2004, UAF completed a Facilities Audit of the Kuskokwim Campus facilities. The audit found most of the facilities at Bethel required extensive revitalization and code work to allow current and future academic programs to maintain and grow. In FY08, funding received allowed for some major renovations and code upgrades for the vocational lab facility including necessary roof repairs, structural upgrades, heating system improvements and exterior rehabilitation. This funding also provided build-out within the existing structure of a classroom and lab to accommodate allied health and nursing programs. Work for phase 2 of this project will include additional major renovations and code upgrades to over 50,000 square feet of space. The FY11 project will fund renovations in the main campus and out year funding will address remaining projects for facilities.

UAS Main Campus - Renewal and Renovation (R&R)

Distribution (FY11 Annual: \$1,675.0, Backlog: \$2,791.7, Total: \$4,466.7)

- **UAS Auke Lake Way Campus Entry Improvements & Road Realignment**

FY11 (GF: \$4,160.0, Total: \$4,160.0)

This project will widen Auke Lake Way at Mendenhall Loop Road intersection, construct new sidewalks, landscape surrounding areas, realign pedestrian paths, improve bus stop area, improve lighting, and install new campus signage. Landscape elements will use indigenous materials. This intersection will change from a 3-way to a 4-way intersection with the construction of the new access road to the new Juneau Recreation Facility. This project will transform a portion of Auke Lake Drive from a through street to a pedestrian circulation area connecting the primary academic core facilities to each other, to the main campus parking lots, and to the campus network of pedestrian trails. This central campus circulation spine will be accessible to emergency, service, and delivery vehicles. The work will reconstruct pedestrian circulation, site lighting, and landscaping and provide more easily accessible paths from the main parking areas to the core campus buildings. The work involves creating new pedestrian paths, installing new site lighting, signage, landscaping, planting, and drainage modifications. This project was a prominent recommendation of the 2002 UAS campus master plan.

UAS Community Campus - Renewal and Renovation (R&R)

Distribution (FY11 Annual: \$1,047.4, Backlog: \$1,745.7, Total: \$2,793.1)

○ **UAS Sitka Hangar Code Corrections**

FY11 (GF: \$3,540.0, Total: \$3,540.0)

The project will construct fire separation walls to provide areas for construction technology. Additional mechanical ventilation and fire suppression systems will be installed in the renovated areas. Electrical distribution will be expanded to provide proper service to each program area.

Statewide - Renewal and Renovation (R&R)

Distribution (FY11 Annual: \$765.3, Backlog: \$1,275.4, Total: \$2,040.9)

○ **Statewide Butrovich Building Repairs**

FY11 (\$599.4, Total: \$599.4)

FY12-FY16 (GF: \$3,000.0, Total: \$3,000.0)

The Butrovich building is in need of many repairs. Several projects include repairing the retaining wall, refurbishing the front canopy, and roof replacement. The Butrovich building is also in need of implementing lighting controls and lighting improvements for both interior and exterior lights to conserve energy. However, the unusual design of the buildings makes a lighting control solution challenging. A viable solution would be a LED retrofit of some or all of the applicable lighting systems. Lighting control systems have evolved since the building was constructed. In the open office areas, the current control system is such that large areas are lit if the area is minimally occupied. Modern control systems allow more discreet control, increasing energy savings and enhancing users environment.

○ **Statewide OIT Butrovich Computer Facility Backup Power**

FY11 (GF: \$2,000.0, Total: \$2,000.0)

This project will provide self-contained backup power for the UA Butrovich Computer Facility. This system will provide a total 1,250 kW of uninterruptible power to the computers, communications systems, and computer facility equipment in the event of a utility power loss. Backup power will ensure the continued operation of the computer facility and allow for extended operation without a catastrophic loss of hardware, software or data.

New Construction

○ **UAF Life Sciences Classroom and Lab Facility**

FY11 (GF: \$87,975.0, NGF: \$20,625.0, Total: \$108,600.0)

UAF's Life Sciences Classroom and Lab Facility will provide critical instructional classrooms and research lab space for life science programs, one of the most popular programs for degree-seeking students. UAF's biology program is one of the most productive arctic university research programs in the circumpolar north. The programs include research

FY11 Capital Budget Project Descriptions

in infectious diseases, virology, microbiology, toxicology, cellular mechanisms of disease, food safety, and physiology; and academic programs such as biological sciences, biology, botany, wildlife biology, wildlife management, zoology, biological chemistry, and molecular biology. Facilities for life science programs are cramped and outdated. Facilities in the Bunnell and Irving buildings do not meet current needs. Alaska is located in a unique setting that magnifies the benefits of integrating teaching with research. The particular location of UAF allows for life science programs that are unlike those of any other campus in the United States. The climate, animals, and indigenous peoples provide key elements of a worldwide effort to discover new solutions to new and old problems. Life sciences faculty train biologists for several state and federal agencies, which undertake studies necessary for oil, gas, and mineral development. UAF Life Sciences researchers also conduct on-going studies on the changing wildlife, forests, tundra and waters as the climate changes. Constructing the Life Sciences facility strengthens UAF's solid research reputation. This project includes approximately 40,000 square feet of academic and classroom space and 57,700 square feet of research space. Once completed, space in other buildings will become available for renovation and reassignment. Funding will complete design, construction and build-out of the facility and the necessary utilities.

Planning & Design for Construction (\$10,000.0)

- **UA Engineering Facilities (*Administered by Statewide*)**

UAA School of Engineering offers a range of certificate and degree programs in engineering and related fields, with increased student demand for courses as well as enrollment of program majors. The existing engineering building was built in the early 1980s and is currently undersized. Two sites are currently being considered. One site is north of the existing Engineering Building and would require the realignment of Mallard Lane into its existing right of way. The other site is directly south of the campus bookstore and would connect with the new Health Science Building across Providence Drive. Both sites will be investigated and reviewed as part of the planning process. Since UAF combined the School of Engineering and the School of Mineral Engineering, space in the Duckering building has become short in supply, but high in demand. During the last semester, freshmen enrollment doubled, putting further strain on the over-utilized facility. A critical need exists for expanded teaching and research laboratory space as both programs continue to grow. Completion of a new engineering building will foster continued growth in engineering academics, research, and job training for future engineers to benefit Alaska's construction, oil, and gas industries.
- **Community Campus Feasibility Study**

FY11 (GF: \$1,400.0, Total: \$1,400.0)

This funding will enable the university to evaluate each community campus, using the academic and campus master plans to identify academic and support infrastructure facilities needed, then testing the ability of current campus facilities to meet those needs. Any gap between need and existing facilities will be identified, then as appropriate, projects will be developed for inclusion in the University's Capital Improvement Plan. UA's community campuses have submitted several requests for new construction, expansion and remodel

FY11 Capital Budget Project Descriptions

projects. Given the high cost of construction, maintenance and utilities, and the changing demographics at many of these campuses a more thorough analysis of the facility needs is warranted. UA's community campuses are located throughout Alaska from Ketchikan to Kotzebue.

- **University Receipt Authority**

FY11 (NGF: \$15,000.0, Total: \$15,000.0)

This request is an estimation of potential University receipt authority needed for FY11-FY16 projects at the main and community campuses. Prior university receipt authority has been used for projects such as the UAF Critical Electrical Distribution (FY09: \$98.5), UAF Patty Center Ice Locker Rooms (FY05: \$775.0), UAF Elvey Cooling System (FY05: \$816.3) and UAS Gitkov Space Remodel (FY05: \$904.1).

University of Alaska PERFORMANCE

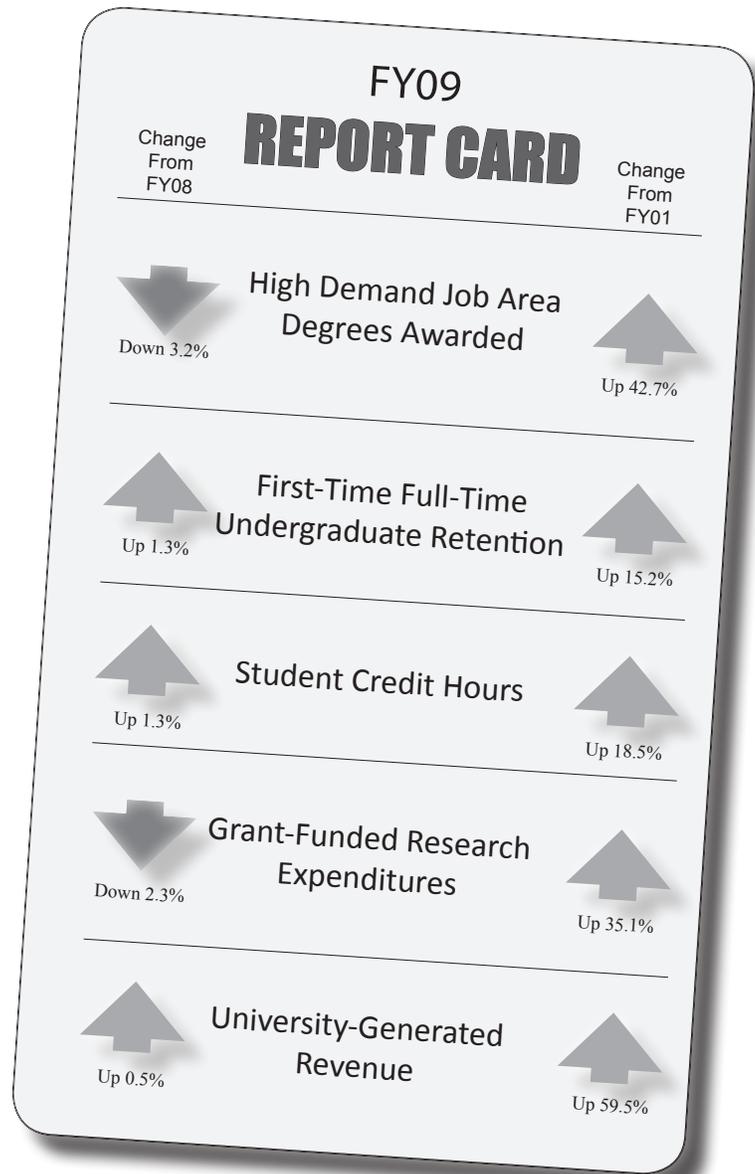
The University of Alaska's performance evaluation system¹ is a mechanism to recognize progress toward meeting key Board of Regents' strategic goals, as well as resource alignment. This system has been incrementally integrated into UA's budget process since inception in FY04 and is a driving factor in the operating and capital request recommendations.

The report card to the right shows short- and long-term performance changes for UA's common system-wide measures. These measures are necessary, but not sufficient, to describe the breadth and depth of UA activity.

From FY01 to FY08, UA has made significant strides across the board in improving performance on all measures. From FY08 to FY09 UA had increases in First-Time Full-Time Undergraduate Retention, Student Credit Hours, and University-Generated Revenue, while having decreased performance levels in High Demand Job Area Degrees Awarded and Grant-Funded Research Expenditures.

Overall, the University's long-term progress is the result of several funding mechanisms including: program funds from the State in FY01, FY02, FY07, FY09, and FY10; annual investment of significant one-time funds; and annual internal reallocations in support of Board of Regents' priorities.

The performance and accountability system in place at the University of Alaska has its roots in Senate Bill 281, a performance measures reporting bill entitled *Missions and Measures*, passed in 2000. This effort transitioned to the State of Alaska's *Performance*² program in use today. *Performance* is the tool the state uses to set goals, measure progress, and be accountable to Alaskans for getting results that matter.



¹ For more details on UA's performance and accountability efforts, see: www.alaska.edu/swbir/performance/

² For details on the State's performance and accountability requirements, see: gov.state.ak.us/omb/results/



UA Performance Results

The performance evaluation system at the University of Alaska has its roots in Senate Bill 281, a performance measures reporting bill entitled Missions and Measures, passed in 2000. Senate Bill 281 required the University of Alaska to annually measure and report on its success. This mirrored a national rise in performance reporting; today only two states have no performance reporting programs.¹ Across the country, more than 80 percent of state budget offices and 70 percent of all city/county departments are using performance measures.² Today, the State of Alaska requires that all agencies participate in a performance evaluation process.

UA's performance evaluation and accountability system is a mechanism to recognize resource alignment with key strategic goals and is a major influence in the budget process.³ This system has been incrementally integrated into UA's budget process since inception in FY04 and is a driving factor in the operating and capital request recommendations. Seven performance measures are currently tied to performance funding, including: the number of awards in programs responding to state high demand occupations, student retention, student credit hour enrollment, grant-funded research expenditures, university generated revenue, strategic enrollment management planning and academic program outcomes assessment. Each MAU also began reporting on the new performance measure of non-credit instructional activity in their FY09 performance reports.

As part of the annual budget request cycle, each MAU submits an in-depth assessment of recent performance, in light of mission, strategies, and established expectations.⁴ In addition, each MAU proposes and/or updates targets and goals for the upcoming five year period. Throughout the year MAUs monitor the impact of implemented strategies and operating condition changes on performance and adjust strategies as needed to meet, or understand differences from, targets.⁴

In FY10, each MAU will determine the distribution of its FY10 performance funding pool in support of performance-related strategies. One percent of general funds is the expected funding pool size, although annual circumstances will dictate the amount chosen by the MAU for internal reallocation. These performance funds are allocated to appropriate strategic investments and reported as part of the overall performance and accountability process.

An overview of performance goals, based on full funding of the Board of Regents' FY11 budget request, through FY15 is provided in the following table (Table 1). Note that targets have been reset based on actual FY10 funding, FY11 increment requests, and recent analysis of UA's internal and external environment. Performance highlights as well as an analysis of funding impacts and future considerations in regards to each measure are also provided.

¹ Burke, J. C., & Minassians, H. P., 2002.

² J. Melkers, K.G. Willoughby, B. James, & J. Fountain, 2002.

³ See <http://www.alaska.edu/bor/2009Plan/030918plan.doc> for the complete UA Board of Regents' Strategic Plan 2009.

⁴ See the Current Performance Reports at <http://www.alaska.edu/swbir/performance/assessment/> for more details on each of the seven performance measures currently in use.

Table 1. University of Alaska Performance Results, Targets and Goals, FY06 - FY15

Note: The FY11 - FY15 targets and goals are based on the assumption of full funding for the Board of Regents' FY11 operating and capital budget requests.

	FY06	FY07	FY08	FY09	FY09	FY10	FY11	FY12	FY13	FY14	FY15	Average Annual % Change, FY10 - FY15
High Demand Job Graduates	Actuals	Actuals	Actuals	Actuals	Targets	Target	Target	Goals	Goals	Goals	Goals	
UAA	1,358	1,558	1,548	1,568	1,646	1,632	1,714	1,800	1,890	1,985	2,084	4.9%
UAF	727	741	731	652	760	775	790	885	915	945	945	6.6%
UAS	198	205	259	236	265	272	284	295	308	315	290	3.7%
<i>Health</i>	677	732	772	710	790	750	830	915	961	1,002	1,025	6.4%
<i>Baccalaureate Engineering</i>	85	72	81	94	110	110	125	150	175	200	200	13.6%
High Demand Job Graduates	2,283	2,504	2,538	2,456	2,671	2,679	2,788	2,980	3,113	3,245	3,319	5.2%
Percent Change from Prior Year	9.2%	9.7%	1.4%	-3.2%	5.2%	9.1%	4.1%	6.9%	4.5%	4.2%	2.3%	

Note: To provide valid comparison trends, historical information has been adjusted to reflect the programs currently classified as High Demand, most recently updated August 2009.

	FY06	FY07	FY08	FY09	FY10	FY10	FY11	FY12	FY13	FY14	FY15	Average Annual % Change, FY10 - FY15
First-Time, Full-Time Undergraduate Retention	Actuals	Actuals	Actuals	Actuals	Actuals	Target	Target	Goals	Goals	Goals	Goals	
UAA	64.4%	67.6%	66.7%	68.7%	70.2%	68%	68%	68%	68%	68%	68%	-0.2%
UAF	63.4%	65.7%	63.9%	66.0%	66.7%	67%	68%	69%	70%	71%	71%	1.2%
UAS	66.0%	57.5%	51.8%	53.7%	57.5%	55%	57%	59%	61%	63%	63%	2.7%
<i>Baccalaureate</i>	69.7%	73.0%	71.6%	73.6%	76.1%	74%	76%	77%	78%	78%	78%	0.9%
<i>Baccalaureate Scholars</i>	79.2%	79.6%	83.0%	85.2%	83.6%	87%	87%	87%	88%	88%	88%	0.5%
Retention	64.0%	66.1%	64.6%	67.2%	68.1%	68.0%	68.5%	69.0%	69.5%	70.0%	70.0%	0.7%
Percent Change from Prior Year	-1.7%	3.3%	-2.3%	4.0%	1.3%	1.2%	0.7%	0.7%	0.7%	0.7%	0.0%	

	FY06	FY07	FY08	FY09	FY09	FY10	FY11	FY12	FY13	FY14	FY15	Average Annual % Change, FY10 - FY15
Student Credit Hours Attempted (Thousands)	Actuals	Actuals	Actuals	Actuals	Targets	Target	Target	Goals	Goals	Goals	Goals	
UAA	336	339	340	344	344	347	349	352	354	358	359	0.7%
UAF	169	171	172	174	175	178	179	181	183	185	186	1.2%
UAS	52	49	47	49	48	49	51	52	54	56	56	2.4%
SCH Attempted	558	559	559	566	567	574	579	585	591	598	601	1.0%
Percent Change from Prior Year	0.3%	0.2%	0.0%	1.3%	1.4%	1.3%	0.8%	1.1%	1.0%	1.2%	0.5%	

Note: Figures include year-long courses.

**Table 1. University of Alaska Performance Results, Targets and Goals, FY06 - FY15
Continued**

Note: The FY11 - FY15 targets and goals are based on the assumption of full funding for the Board of Regents' FY11 operating and capital budget requests.

	FY09 Actuals	FY10 Target	FY11 Target	FY12 Goals	FY13 Goals	FY14 Goals	FY15 Goals	Average Annual % Change, FY10 - FY15
Non-Credit Instruction								
UAA*	6,537							
UAF	2,732	3,000	3,300	3,500	3,500	3,500	3,500	4.3%
UAS	1,604	1,765	1,800	1,840	1,880	1,920	1,960	3.4%
Non-Credit Instructional Activity	10,873	11,365	11,700	11,940	11,980	12,020	12,060	1.8%
Percent Change from Prior Year		4.5%	2.9%	2.1%	0.3%	0.3%	0.3%	

Note: FY09 is the first year MAUs have reported non-credit instructional units (10 contact hours = 1 unit). *UAA considers Non-Credit Instruction to be indicator of instructional activity and not a performance measure, therefore MAU level targets and goals are not set for this activity.

	FY06 Actuals	FY07 Actuals	FY08 Actuals	FY09 Actuals	FY09 Targets	FY10 Target	FY11 Target	FY12 Goals	FY13 Goals	FY14 Goals	FY15 Goals	Average Annual % Change, FY10 - FY15
Research Expenditures (Million \$)												
UAA	13.7	10.3	8.8	8.1	8.8	7.8	7.9	8.0	8.1	8.2	8.2	0.2%
UAF	113.9	112.6	108.0	106.5	108.6	109.0	112.0	115.0	119.0	125.0	131.0	3.5%
UAS	0.8	1.2	2.1	1.5	1.0	1.5	1.5	1.6	1.6	1.6	1.6	1.0%
Research Expenditures	128.4	124.0	118.9	116.2	118.4	118.3	121.4	124.6	128.7	134.8	140.8	3.3%
Percent Change from Prior Year	4.7%	-3.4%	-4.2%	-2.3%	-0.4%	1.8%	2.7%	2.6%	3.3%	4.0%	4.0%	

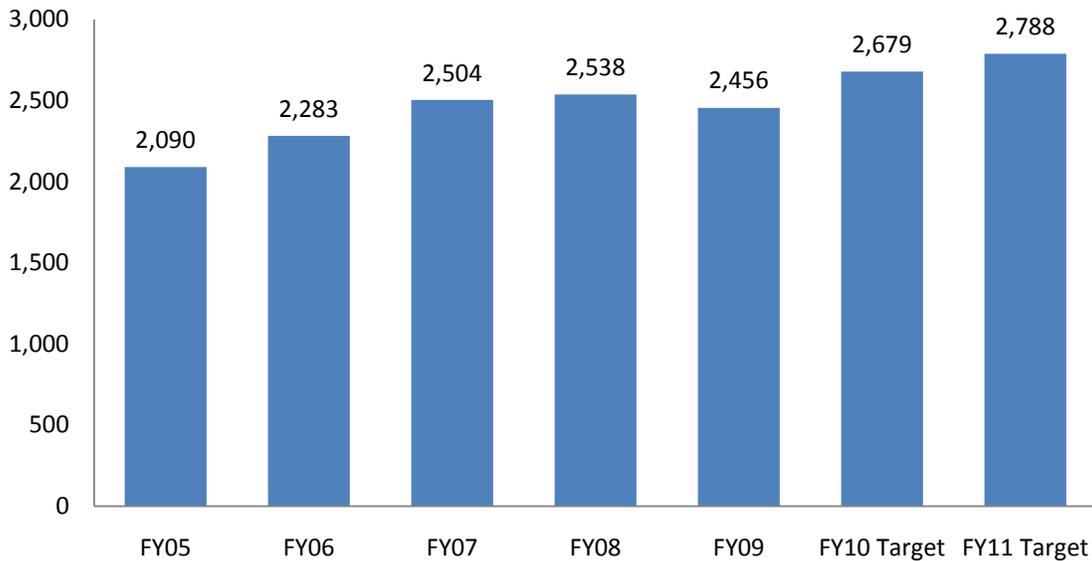
	FY06 Actuals	FY07 Actuals	FY08 Actuals	FY09 Actuals	FY09 Target	FY10 Target	FY11 Target	FY12 Goals	FY13 Goals	FY14 Goals	FY15 Goals	Average Annual % Change, FY10 - FY15
University Generated Revenue (Million \$)												
UAA	118	122	127	132	135	139	145	150	155	161	167	4.0%
UAF	204	210	211	212	216	220	227	235	245	256	266	3.9%
UAS	20	19	20	19	20	21	22	23	24	25	26	5.5%
SW	22	28	21	18	22	23	24	26	27	28	28	8.0%
University Generated Revenue	364	379	379	381	394	403	418	433	451	470	487	4.2%
Percent Change from Prior Year	7.9%	4.2%	0.1%	0.5%	3.8%	5.8%	3.5%	3.7%	4.1%	4.3%	3.7%	

High Demand Job Area Degrees, Certificates and Occupational Endorsements

Target: A target of 2,788 degrees and certificates awarded in high demand job area programs in FY11.

Status: The University of Alaska awarded 366 (18 percent) more degrees in high demand job area (HDJA) programs in FY09 than FY05 for a total of 2,456 HDJA awards. Although short of the FY09 target of 2,671 awards, the current number of enrolled majors supports future targets.

High Demand Job Area Degrees, Certificates and Occupational Endorsements



Analysis of results and challenges:

UA experienced a 3 percent decrease (82 awards) in HDJA program awards from FY08 to FY09. However, performance increases of 9 percent are anticipated in FY10 and up to 4 percent in FY11 as current headcount figures in HDJA programs support future growth. UA has experienced ongoing growth in enrollment of HDJA program majors, up 530 (5 percent) from FY08 to FY09 and preliminary FY10 figures showing an increase of nearly 300 majors (3 percent) over FY09 levels.

The target for FY11 awards is based on investments that have already been made in HDJA programs as well as the number of majors currently enrolled. Maintenance of, and increases beyond this level of HDJA degrees awarded, will require continued and consistent state investment in these program areas.

It is important to note that the HDJA program listing was last updated August 2009, to reflect the most recent State of Alaska Department of Labor and Workforce Development occupational forecast¹. Past performance has been normalized for these programs, which added 2 awards in FY07 and 13 awards in FY08. HDJA programs include: nursing, allied health, behavioral health, engineering, welding, computer networking, construction management and technology, information technology, business, accounting, logistics, and many others aligned with the Department of Labor and Workforce Development workforce projections.

¹ Department of Labor and Workforce Development, *Alaska Occupational Forecast to 2016*, <http://labor.alaska.gov/research/iodata/occproj.htm>. Published January 2009.

The projections of future employment growth in specific Alaskan industries bode well for graduates of UA's HDJA programs. Industries with the highest projected growth include health care, social assistance, utilities, professional, scientific and technical services, and mining². Of the 15 fastest growing occupations in the state, two-thirds are directly related to providing health care services.

Historically at UA, more students choose to enroll in HDJA programs over programs in other areas of study. The BOR has supported this by focusing resources on HDJA programs in order to best align UA degree programs offered with state priorities. However, there are higher costs associated with most HDJA programs due to: a need for competitive wages to recruit faculty; smaller class sizes because of strict accreditation limits and lab constraints; and needs for costly equipment.

Educating majors in HDJA programs is a responsibility that all UA campuses contribute to. Overall, more than half of all students who receive a HDJA degree or certificate utilize coursework from more than one campus.

MAU Performance Highlights

UAA awarded 1,568 HDJA degrees, certificates and endorsements in FY09, an increase of 1.3 percent from FY08, although below the target of 1,646 awards. Strategies in support of future growth in HDJA awards at UAA focus on increasing awards in the areas of health as well as engineering and related programs.

UAF conferred 652 degrees, certificates and endorsements in HDJA programs in FY09, decreasing 11 percent from FY08 performance, and falling below the FY09 target of 760 awards. UAF projects a rebound on this measure in FY10 and FY11 as major enrollment in HDJA programs remains strong. UAF strategies in support of performance on this measure are focused on increasing major enrollment in HDJA programs.

UAS granted 236 degrees, certificates and endorsements in HDJA programs in FY09, roughly a 9 percent decrease from FY08 and landing below the target level of 265 awards. Future HDJA award growth strategies at UAS include: developing more HDJA programs; increasing access to HDJA program courses through alternative delivery formats; continued program initiatives that increase recruitment, retention and targeted major enrollment in HDJA programs.

Funding Impact

There is a delay between investments made in a program and degree production. This delay is due to a lag between enrollment growth and degree production, because it typically takes a minimum of one to four years to complete most programs.

Without continued, consistent state operating and capital investment to support new and expanded HDJA programs, degree production in these areas will plateau as capacity for existing programs is reached. In fact, without investment in preparatory programs for basic math and science skills, giving students the academic foundation to be successful in HDJA programs, the number of annual graduates may eventually decline as the number of Alaska high school graduates decreases over the next decade³.

² *Alaska's 10-Year Occupational Forecast*, Alaska Economic Trends, January 2009, <http://labor.alaska.gov/research/trends/jan09occ.pdf>

³ *Knocking at the College Door: Projections of High School Graduates by State and Race/Ethnicity, 1992 – 2022*, WICHE, March 2008, http://www.wiche.edu/info/publications/knocking_complete_book.pdf

HDJA program investments attract students to expanded program offerings and increase retention, improving performance. Another key to attracting and retaining students is UA's status as a research university. To continue to attract and retain these students it is important for UA to maintain relevant research in areas aligned with high demand fields. Capital investments to meet increasing capacity and equipment demands provide students with quality learning experiences and improve recruitment and retention to graduation.

Past State-Funded Program Increments

UA received program increments in FY07 totaling \$4.2 million in general funds for Preparing Alaskans for Jobs and for Continuing Programs in State Needs. Also dedicated in support of these increments was \$3.7 million in student tuition and fees and other revenue sources. The Preparing Alaskans for Jobs program increment supported expansion of engineering programs such as the Alaska Native Science and Engineering Program (ANSEP), programs in construction and mining technology, and vocational education. The Continuing Programs in State Needs increment supported teacher and early childhood education programs, distance delivery of high demand job area programs, nursing, behavioral health, and allied health programs. Also funded in FY07 was the Integrated Science building (ISB), which opened in Fall 2009, providing accommodation for some growth at the Anchorage campus.

In FY09, the state invested \$5.5 million of general funds in the Preparing Alaskans for Jobs. Also dedicated in support of this program increment was \$2.6 million in student tuition and fees and other non-state revenue sources. The Preparing Alaskans for Jobs program increment supported the high demand program areas of health, engineering, and fisheries. In FY09, the state also funded the \$46 million UAA Health Sciences building, which will provide space for students pursuing degrees in nursing and health sciences fields, as well as program faculty and staff. The unfunded FY09 request increment in the area of student success (\$1.6 million) would have supported planned growth in HDJA awards by improving retention and degree completion.

In FY10, the state invested \$922,000 of general funds for a range of health related programs, including the Psychology Clinic Services at the Fairbanks and Anchorage campuses, a faculty position in Medical Assisting for the Tanana Valley Campus, program expansion for Anchorage campus and health outreach. Also dedicated in support of these increments was \$150,000 in student tuition and fees and other university generated revenue sources.

UA also receives annual Technical Vocational Education Program (TVEP) funding, which is temporary funding specific to workforce development programs. This funding source has been particularly valuable for program start-up funding, bridge funding and helping to meet some of the equipment and lab needs necessary to meet industry standards. Since 2001 key areas supported include nursing and allied health, construction and mining training, process technology, information and network technology, and early childhood education. UA has consistently used TVEP funding to start and maintain programs to meet immediate needs, then, after evaluation, if employer and student demand is projected to maintain for several years, general funds are requested and the program is transitioned to this long term funding source. UA also received \$1.9 million in priority programs funding to include Health academic programs (\$922.0).

Internal Reallocations

In only four years since FY00, (FY01, FY02, FY07 and FY09) have legislative appropriations of state funding covered the level necessary to fund salary, benefit and fixed cost increases, and allow for state funded program growth. However, the Board of Regents' (BOR) recognized the need for priority program growth and through maximizing external revenue, internal efficiencies, and reallocations have distributed funding towards priority programs every year.

In FY10, the funding UA received from state appropriations was \$6.4 million less than UA's compensation and fixed cost increment request. UA also received \$1.9 million in priority programs funding to include Health academic programs (\$922.0).

FY11 Operating Request

To simply maintain existing performance levels, the fixed costs items in the BOR approved FY11 operating request are required, including: Compensation Increases; and Non-Discretionary Fixed Cost Increases.

The BOR approved FY11 operating budget includes program increment requests totaling \$5.2 million in general funds and dedication of an additional \$2.8 million in non-state revenue sources supporting key High Demand Job Area (HDJA) programs including Teacher Education, Health/Biomedical, Workforce Programs, and Engineering. The Board of Regents' FY11 operating budget also includes program increments of \$1.3 million in general funds and \$1.9 million in non-state revenue to support Climate and Energy programs.

The BOR approved program increment requests that would most directly impact retention and graduation rates for HDJA programs are: Science, Technology, Engineering and Math (STEM) preparatory support for students, including \$1.4 million in general fund and an additional \$552,000 dedicated from tuition and other university revenue sources; and Student Success Initiatives, including \$2.1 million in general fund and dedication of an additional \$407,000 in university generated revenue.

FY11 Capital Request

To sustain performance, it is necessary to assure funding for the Board of Regents' top capital budget priority, Annual Requirement for Maintenance & Reducing Deferred Maintenance.

Projects included in the BOR approved FY11 capital request that would satisfy increasing capacity demands include: the UAF Life Sciences Classroom & Lab Facility; and Planning and Design for constructing UA Engineering facilities. Further Reduction of Deferred Maintenance and Renewal Backlog are also priorities for FY11.

Looking to the Future

Future growth in HDJA awards will be reliant on: consistent state investment in HDJA programs; a continued commitment to capital renewal and renovation; and capital investments in facilities to support HDJA program enrollment growth. To remain competitive and retain students it is important to keep UA infrastructure competitive.

An additional consideration is the need for roughly half of incoming Alaskan first-time freshmen to successfully complete preparatory coursework in math and/or English in addition to the standard course requirements of each academic program. This, coupled with the projected decline in the number of Alaskan high school graduates, may result in the university being challenged to maintain current performance levels over the next decade.

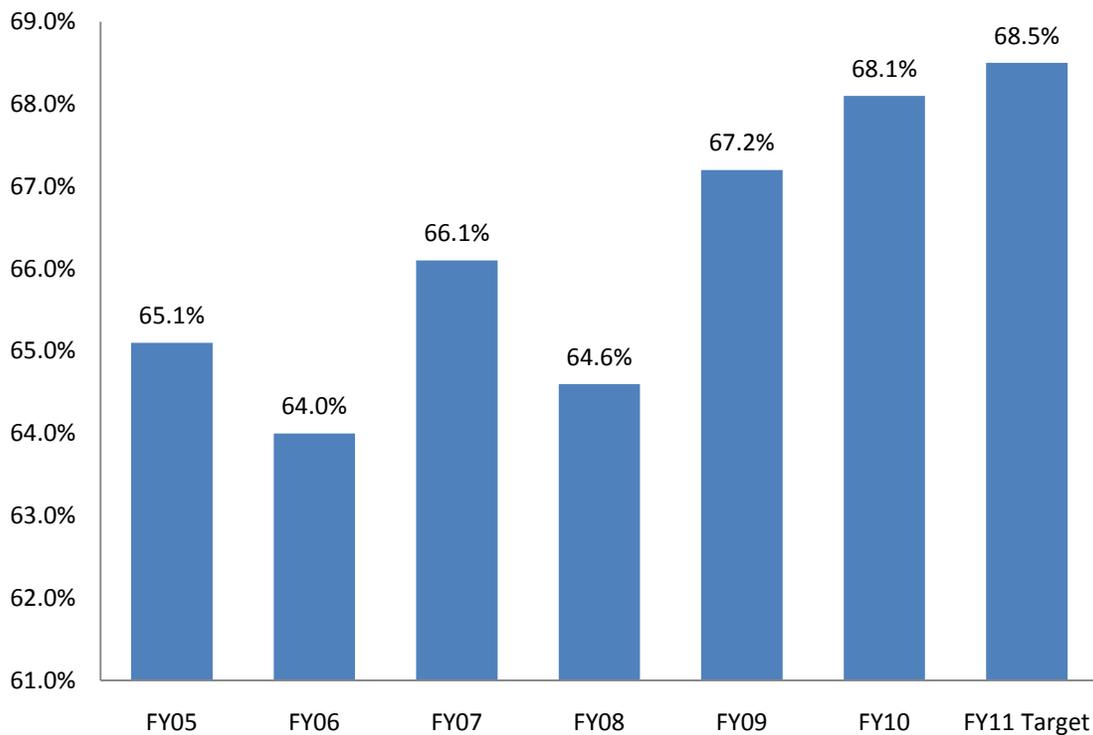
Another key to attracting and retaining students is UA's status as a research university. Operating investments in research help UA remain competitive in generating Federal Receipts and other non-state research revenue. Even with operating budget investments, the University of Alaska is struggling with space constraints.

Undergraduate Retention

Target: A target 68.5 percent retention rate for first-time full-time students in undergraduate degree and certificate programs in FY11.

Status: The University of Alaska undergraduate retention rate reached an all time high at 68.1 percent in FY10 increasing by 1.3 percentage points from the FY09 performance level and exceeding the FY09 target of 68.0 percent.

Undergraduate First-Time Full-Time Freshmen Retention



Analysis of results and challenges:

FY10 performance supports the fact that undergraduate retention rates fluctuate from year to year, but overall retention rates are trending upwards. The target for FY11 is based on investments that have already been made to improve retention and full funding of the Governor's proposed FY11 operating and capital requests. Future year growth will require continued consistent state investment in student success efforts and high demand job program areas.

Retention rate is defined as the percentage of full-time, first-time degree-seeking undergraduate students in a given fall semester that return to any UA campus the following fall.

MAU Performance Highlights

UAA had an undergraduate first-time full-time first year retention rate of 70.2 percent in FY10 representing the highest retention rate UAA has ever had and exceeding the target of 68.0 percent set for FY10.

UAF had a retention rate of 66.7 percent in FY10, which was an increase from the FY09 performance level of 66.5 percent, but was below the target set for FY10 of 67.0 percent.

UAS had a retention rate of 57.5 percent in FY10. This was a 7 percent (4 percentage point) increase from the FY09 performance level of 53.7 percent, and was well above the target set for FY10 of 55.0 percent.

Funding Impact

Investments that most directly impact undergraduate retention rates are in the areas of Science, Engineering, Math and Technology (STEM) preparatory support, and Student Success Initiatives. Also key to attracting and retaining students is the quality of the programs being offered. In addition, UA's status as a research university helps attract and retain high caliber students. To continue to attract and retain these students it is important for UA to maintain relevant research

Past State-Funded Program Increments

In FY07, UA received an increment for Continuing Programs in State Needs totaling \$2.2 million in general funds and \$1.4 million in student tuition and fees and other non-state revenue sources. Within this increment was a portion for meeting student demand (\$295,000 GF; and \$280,000 NGF). Also within this increment was funding for high demand programs and distance education support for high demand programs.

In FY09, the state invested \$5.5 million of general funds for the Preparing Alaskans for Jobs increment. Also dedicated in support of this program increment was \$2.6 million in student tuition and fees and other non-state revenue sources. The Preparing Alaskans for Jobs program increment supported the high demand program areas of health, engineering, and fisheries. It is important to note that there were some program specific student success initiatives funded within the engineering and health increments.

In FY09, the state also funded the \$46 million UAA Health Sciences building, which provides space for students pursuing degrees in nursing and health sciences fields, as well as program faculty and staff. This added space should improve the student experience in these areas and positively impact performance on undergraduate retention rates.

UA also receives annual Technical Vocational Education Program (TVEP) funding, which is temporary funding specific to workforce development programs. This funding source has been particularly valuable for program start-up funding, bridge funding and in helping to meet some of the equipment and lab needs necessary to meet industry standards. Since 2001 key areas supported include nursing and allied health, construction and mining training, process technology, information and network technology, and early childhood education. UA has consistently used TVEP funding to start and maintain programs to meet immediate needs, then, after evaluation, if employer and student demand is projected to maintain for several years, general funds are requested and the program is transitioned to this long term funding source.

Internal Reallocations

In only four years since FY00, (FY01, FY02, FY07 and FY09) have legislative appropriations of state funding covered the level necessary to fund salary, benefit and fixed cost increases, and allow for state

funded program growth. However, the Board of Regents' (BOR) recognized the need for priority program growth and through maximizing external revenue, internal efficiencies, and reallocations have distributed funding towards priority programs every year.

In FY10, the funding UA received from state appropriations was \$6.4 million less than UA's compensation and fixed cost increment request. UA also received \$1.9 million in priority programs funding to include Health academic programs (\$922.0).

FY11 Operating Request

To simply maintain existing performance levels, the fixed costs items in the BOR approved FY11 operating request are required, including: Compensation Increases; and Non-Discretionary Fixed Cost Increases.

The BOR approved program increment requests that would most directly impact retention rates are: Science, Technology, Engineering and Math (STEM) preparatory support for students, including \$1.4 million in general fund and an additional \$552,000 dedicated from tuition and other university revenue sources; and Student Success Initiatives, including \$2.1 million in general fund and dedication of an additional \$407,000 in university generated revenue.

FY11 Capital Request

To sustain performance, it is necessary to assure funding for the Board of Regents' top capital budget priority, Annual Requirement for Maintenance & Reducing Deferred Maintenance.

Projects included in the BOR approved FY11 capital request that would satisfy increasing capacity demands include: the UAF Life Sciences Classroom & Lab Facility; and Planning and Design for constructing UA Engineering facilities. Further Reduction of Deferred Maintenance and Renewal Backlog are also priorities for FY11.

Looking to the Future

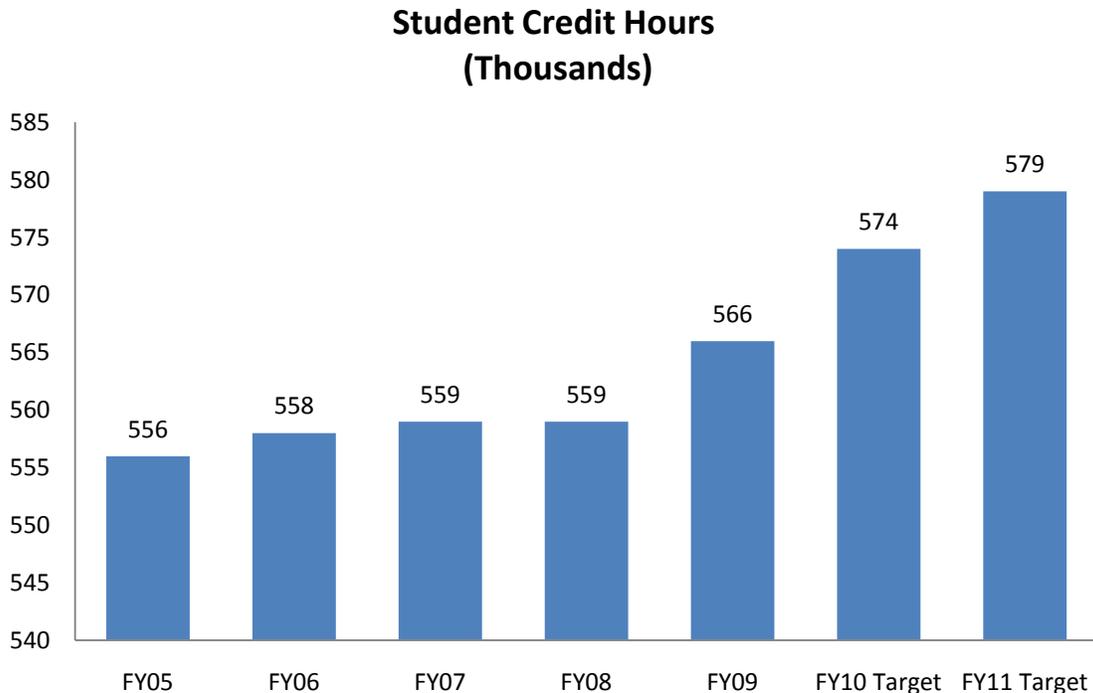
Operating increments in student achievement will help students succeed with increased investment in proven strategies such as learning communities and freshman seminars. Also STEM investments would help increase the preparation of incoming students; and the successful completion of educational goals.

Across the nation and here in Alaska the issue of college and career readiness has become a focal point for higher education. The job landscape has changed such that individuals must be able to succeed at some form of post-secondary education in order to succeed and advance economically. UA will continue to work collaboratively with K-12, employers and others to address these issues in the short- and long-term.

Student Credit Hours

Target: A target of a 579,000 Student Credit Hours (SCH) attempted in FY11.

Status: FY09 student credit hours (SCH) delivered by the University of Alaska was an all time high of 566,000 SCH; however, this performance was below the FY09 target of 567,000 SCH.



Analysis of results and challenges:

UA delivered an all time high of 566,000 SCH in FY09, with each MAU showing increased performance, although landing below the system level target performance of 567,000 SCH for FY09. The FY11 target for this metric is based on full funding of the Governor's proposed FY11 operating and capital requests. For growth, investments in Science, Technology, Engineering and Math (STEM) related programs, Student Success Initiatives, and high demand program areas will be necessary to mitigate the projected declines in high school graduation rates.

MAU Performance Highlights

UAA delivered 344,000 SCH in FY09, which was a 1 percent increase from FY 08 and met the target performance level set for FY09 of 344,000.

UAF increased SCH delivered in FY09 from FY08 by 1 percent, for a total in FY09 of 174,000 SCH delivered, although below the target set for FY09 of 175,000.

UAS had a 3 percent increase in FY09 compared to FY08, for a total in FY09 of 49,000 SCH delivered, and exceeded the target set for FY09 of 48,000.

Funding Impact

Program increments improve SCH by attracting students to expanded program offerings and increasing retention. Increased retention improves SCH because new students are in addition to retained students rather than in place of non-retained students. Program requests that most directly impact retention are in the STEM programs category and the Student Success Initiatives category.

Past State-Funded Program Increments

UA received program increments in FY07 totaling \$4.2 million in general funds for Preparing Alaskans for Jobs and for Continuing Programs in State Needs. Also dedicated in support of these increments was \$3.7 million in student tuition and fees and other revenue sources. The Preparing Alaskans for Jobs program increment supported expansion of engineering programs such as the Alaska Native Science and Engineering Program (ANSEP), programs in construction and mining technology, and vocational education. The Continuing Programs in State Needs increment supported teacher and early childhood education programs, distance delivery of high demand job area programs, nursing, behavioral health, and allied health programs.

In FY09, the state invested \$5.5 million of general funds in the Preparing Alaskans for Jobs. Associated with this program increment was another \$2.6 million in student tuition and fees and other non-state revenue sources. The Preparing Alaskans for Jobs program increment supported the high demand program areas: health; engineering; and fisheries. The total state funding for this increment was \$300,000 short of the original BOR request for this increment. This funding will positively impact SCH production, by improving recruitment.

In FY09, the state also funded the \$46 million UAA Health Sciences building, which will provide space for students pursuing degrees in nursing and health sciences fields, as well as program faculty and staff.

UA also receives annual Technical Vocational Education Program (TVEP) funding, which is temporary funding specific to workforce development programs. This funding source has been particularly valuable for program start-up funding, bridge funding and in helping to meet some of the equipment and lab needs necessary to meet industry standards. Since 2001 key areas supported include nursing and allied health, construction and mining training, process technology, information and network technology, and early childhood education. UA has consistently used TVEP funding to start and maintain programs to meet immediate needs, then, after evaluation, if employer and student demand is projected to maintain for several years, general funds are requested and the program is transitioned to this long term funding source.

Internal Reallocations

In only four years since FY00, (FY01, FY02, FY07 and FY09) have legislative appropriations of state funding covered the level necessary to fund salary, benefit and fixed cost increases, and allow for state funded program growth. However, the Board of Regents' (BOR) recognized the need for priority program growth and through maximizing external revenue, internal efficiencies, and reallocations have distributed funding towards priority programs every year.

In FY10, the funding UA received from state appropriations was \$6.4 million less than UA's compensation and fixed cost increment request. UA also received \$1.9 million in priority programs funding to include Health academic programs (\$922.0).

FY11 Operating Request

To simply maintain existing performance levels, the fixed costs items in the BOR approved FY11 operating request are required, including: Compensation Increases; and Non-Discretionary Fixed Cost Increases.

The BOR approved FY11 operating budget includes program increment requests totaling \$5.2 million in general funds and dedication of an additional \$2.8 million in non-state revenue sources supporting key High Demand Job Area (HDJA) programs including Teacher Education, Health/Biomedical, Workforce Programs, and Engineering. The Board of Regents' FY11 operating budget also includes program increments of \$1.3 million in general funds and \$1.9 million in non-state revenue to support Climate and Energy programs.

The BOR approved program increment requests that would most directly impact retention and graduation rates for HDJA programs are: Science, Technology, Engineering and Math (STEM) preparatory support for students, including \$1.4 million in general fund and an additional \$552,000 dedicated from tuition and other university revenue sources; and Student Success Initiatives, including \$2.1 million in general fund and dedication of an additional \$407,000 in university generated revenue. These programs are not included in the Governor's FY11 operating budget, but will be reevaluated as part of UA's FY12 operating budget request.

FY11 Capital Request

To sustain performance, it is necessary to assure funding for the Board of Regents' top capital budget priority, Annual Requirement for Maintenance & Reducing Deferred Maintenance.

Projects included in the BOR approved FY11 capital request that would satisfy increasing capacity demands include: the UAF Life Sciences Classroom & Lab Facility; and Planning and Design for constructing UA Engineering facilities. Further Reduction of Deferred Maintenance and Renewal Backlog are also priorities for FY11.

Looking to the Future

Left unmitigated the predicted declines in high school graduation rates could cause declines in future SCH production. Proposed FY11 increments for the STEM category would help increase the preparation of incoming students; and the successful completion of educational goals. It would also support improvement in the "college going rate" of Alaska high school graduates. Alaska has one of the lowest college going rates in the nation for recent high school graduates. Improvements in these areas would increase overall student enrollment.

Across the nation and here in Alaska the issue of college and career readiness has become a focal point for higher education. The job landscape has changed such that individuals must be able to succeed at some form of post-secondary education in order to succeed and advance economically. UA will continue to work collaboratively with K-12, employers and others to address these issues in the short- and long-term.

Another key to achieving increased recruitment and retention is the quality of the programs being offered. HDJA program increments in the areas of Teacher Education, Health, Workforce programs and Engineering help attract and retain students in new and expanded program offerings. Capital projects to meet increasing capacity demands and provide students with quality learning are: UAF Life Sciences Classroom & Lab Facility; and Planning & Design for Construction of UA Engineering facilities.

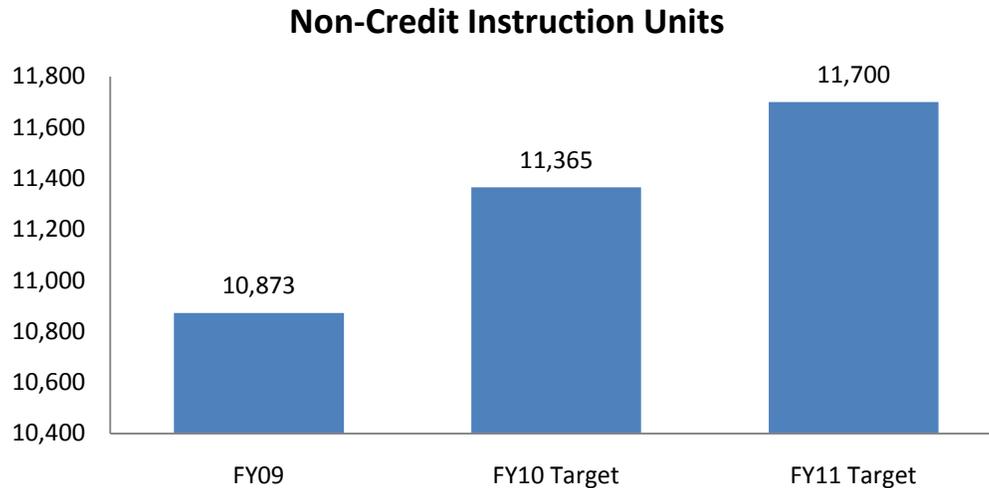
UA's status as a research university helps attract and retain high caliber students. Operating investments in research help UA become more competitive in generating Federal Receipts and other non-state research revenue. Even with operating budget investments, the University of Alaska is struggling with space constraints. Future growth in research is not possible without additional space.

The University, as the primary provider of community college and university higher education mission for the state, serves both traditional and non-traditional aged students. Student credit hour increases are just one indicator that the University of Alaska is providing critical workforce training and educational opportunities that meet the needs of the citizens of Alaska. An increase in credit hours contributes to the university's overall revenue base, which in turn helps fund programs, salary, fixed cost increases, and base investments necessary to reach the enrollment target. Efforts to increase the number of credit hours enrolled positively influences headcounts of full time, part time, non-credit, and vocational education students.

Non-Credit Instruction

Target: A target of 11,700 Non-Credit Instructional Productivity Units (NCUs) attempted in FY11.

Status: This metric is newly devised and the FY09 performance level of 10,873 units is a base year to determine future targets and growth.



Analysis of results and challenges:

The university adopted this performance measure in 2007, with FY09 being the first year for which baseline MAU performance would be reported, and each MAU has indicated additional data refinements are in progress during FY10. A system wide performance measure for this area was added to recognize and facilitate strategic management of non-credit instructional activity, particularly at the community campuses.

The underlying definition for this performance measure is that one NCU is equivalent to delivery of 10 non-credit student contact hours.

MAU Performance Highlights

UAA produced over 60 percent (6,537 units) of the NCU offered by UA in FY09. Of this NCU production at UAA in FY09, Prince William Sound Community College contributed over 52 percent (3,405 units), Kenai Peninsula College added 20 percent (1,308 units) and Matanuska-Susitna College produced 10 percent (665 units). UAA considers Non-Credit Instruction to be indicator of instructional activity and not a performance measure and therefore does not set targets and goals for this activity.

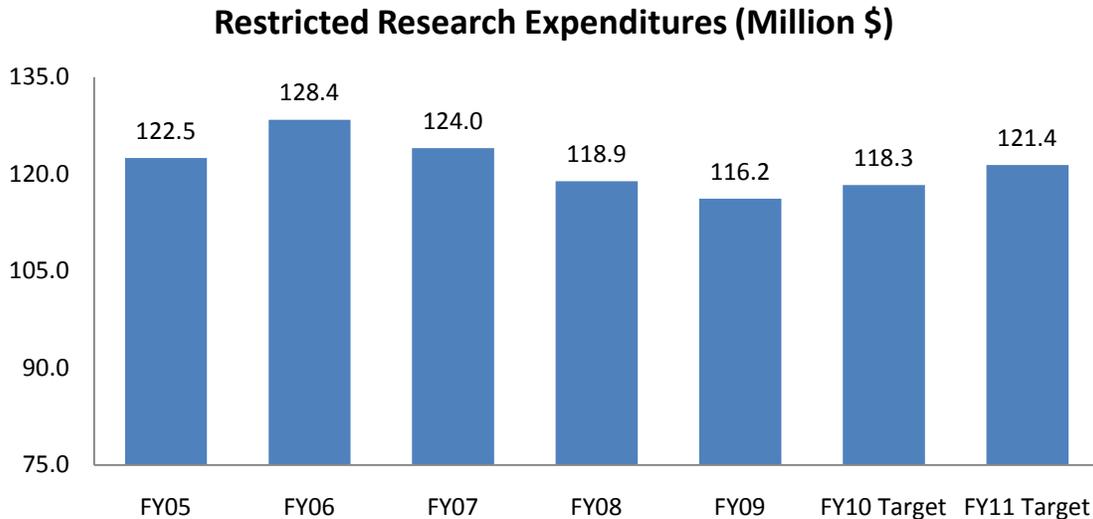
UAF produced 2,732 NCU in FY09, which was roughly 25 percent of the UA System total NCU offered. Almost 35 percent of UAF's NCU production (951 units), and the Kuskokwim campus, which offered nearly all of UAF's NCU production in FY09 (904 units).

UAS produced almost 15 percent of the NCU offered by the UA System in FY09 (1,604 units). The two major sources at UAS of NCU productivity were the Sitka campus producing almost 60 percent (952 units) and the Ketchikan campus producing the other 40 percent (652 units).

Restricted Research Expenditures

Target: A target of \$121.4 million in grant funded expenditures in FY11.

Status: University restricted research expenditures totaled \$116 million in FY09, landing \$2.7 million (2 percent) down from FY08 performance levels. The target for FY09 was to maintain FY08 performance levels.



Analysis of results and challenges:

In FY09, restricted research expenditures decreased by 2 percent (2.7 million) from the FY08 performance level. The FY09 target for restricted research expenditures was to remain flat or minimal increase from the FY08 performance level. A number of factors, most notably facility constraints, contributed to a drop in performance during FY09 and, left unmitigated, will diminish expected future growth on this performance measure. The target for FY11 is based on full funding of the Governor's proposed FY11 operating and capital requests.

Past growth in research that UAF experienced came on the heels of major investments in research space made by UAF and funded by revenue bonds. That research space is filled to capacity and the older facilities are in need of upgrades to remain competitive. Future growth in research and indirect cost recovery is not possible without additional space. Expected gains in climate change and energy related research revenue will be offset from declines in other areas that will have space and general funding reallocated from them.

These factors, coupled with the more competitive federal funding environment for research, make state investment a requirement for further progress on this performance measure. Research at the University of Alaska is responsible for 2,400 jobs in Alaska, a \$92 million payroll, and \$125 million in purchased goods each year⁴.

⁴ Goldsmith, S., March 2007 ISER publication, *University of Alaska Research: An Economic Enterprise*, <http://www.alaska.edu/swbir/ir/sponsored-research/UAResearch2007.pdf>

MAU Performance Highlights

UAA generated \$8.1 million in FY09, which was near 8 percent (\$660,000) decrease from the FY08 performance level, and below the anticipated target for FY09 of \$8.8 million.

UAF generated \$106.5 million in FY09, which was a \$1.5 million (1 percent) decrease from the FY08 performance level and below the target for FY09 by \$2.1 million.

UAS generated \$1.5 million in FY09, equivalent to a 28 percent decrease (\$570,000) from the FY08 performance, but this performance level exceeded the projected target for FY09 by \$500,000.

Funding Impact

Operating investments in research help UA become more competitive in generating Federal Receipts and other non-state research revenue. Even with operating budget investments, the University of Alaska is struggling with space constraints. Future growth in research is not possible without additional space.

Past State-Funded Program Increments

In FY07, UA received a legislative appropriation in state funding of \$1 million toward the requested \$4 million Competitive University Research Investment increment. This provided direct support for UA's joint psychology PhD and bio-medical research development, and Geographic Information Network of Alaska (GINA).

In FY07, additional, temporary funding from sources such as BP/ConocoPhillips was used toward research activities related to the International Polar Year (IPY). One such IPY related research investment made was hiring 13 post-doctoral researchers in key Alaska related research areas; and the Scenarios Network for Alaska Planning (SNAP) to develop global warming scenarios. This IPY research investment has produced a significant amount of research funding, but gains in this area have been more than offset by losses in other areas.

In FY10, one-time funding of \$950,000 was allocated to support Alaska Cooperative Extension and the Alaska Center for Energy and Power (ACEP).

Internal Reallocations

In only four years since FY00, (FY01, FY02, FY07 and FY09) have legislative appropriations of state funding covered the level necessary to fund salary, benefit and fixed cost increases, and allow for state funded program growth. However, the Board of Regents' (BOR) recognized the need for priority program growth and through maximizing external revenue, internal efficiencies, and reallocations have distributed funding towards priority programs every year.

In FY10, the funding UA received from state appropriations was \$6.4 million less than UA's compensation and fixed cost increment request.

Over the last decade, UA has received incremental state funding for research in FY07 and FY10, and the funding received was a fraction of the amount requested. All research investments beyond this came through internal reallocation or non-state revenue sources.

FY11 Operating Request

To simply maintain existing performance levels, the fixed costs items in the BOR approved FY11 operating request are required, including: Compensation Increases; and Non-Discretionary Fixed Cost Increases.

The BOR approved program increment requests that would most directly impact grant-funded research expenditures are: Science, Technology, Engineering and Math (STEM) preparatory support for students, including \$1.4 million in general fund and an additional \$552,000 dedicated from tuition and other university revenue sources; and Student Success Initiatives, including \$2.1 million in general fund and dedication of an additional \$407,000 in university generated revenue.

The Board of Regents' FY11 operating budget had also included program increments of \$1.3 million in general funds and \$1.9 million in non-state revenue to support Climate and Energy programs.

FY11 Capital Request

To sustain performance, it is necessary to assure funding for the Board of Regents' top capital budget priority, Annual Requirement for Maintenance & Reducing Deferred Maintenance.

Projects included in the BOR approved FY11 capital request that would satisfy increasing capacity demands include: the UAF Life Sciences Classroom & Lab Facility; and Planning and Design for constructing UA Engineering facilities. Further Reduction of Deferred Maintenance and Renewal Backlog are also priorities for FY11.

Looking to the Future

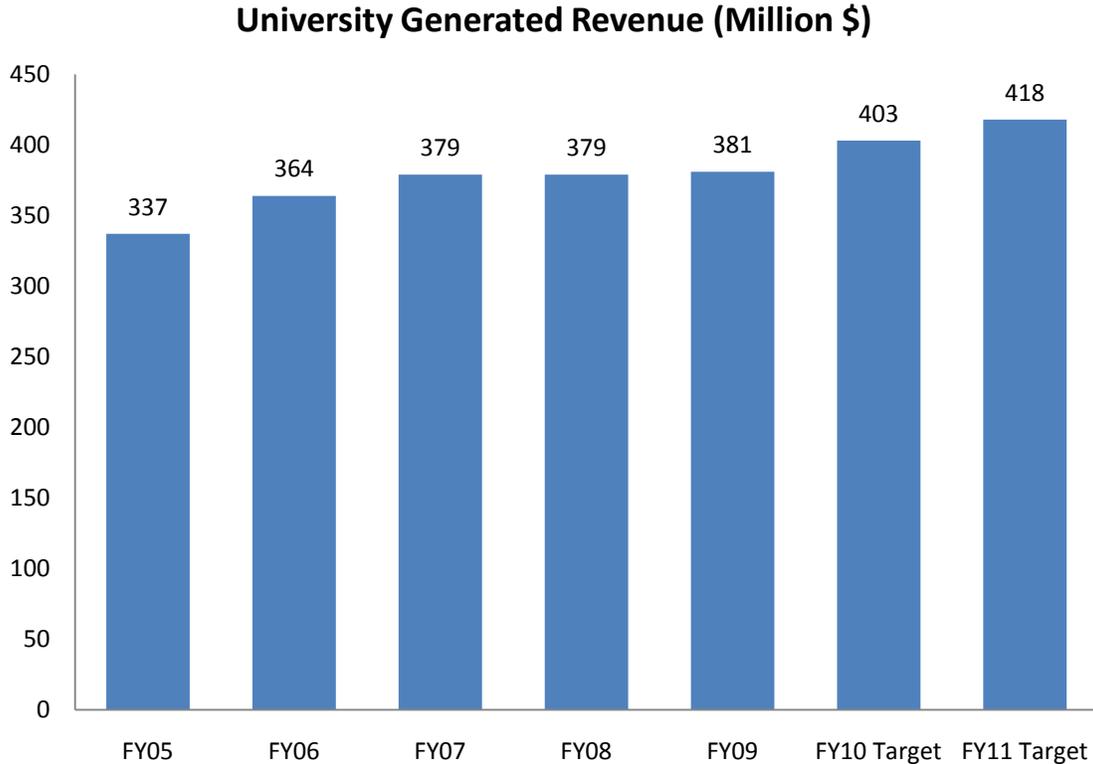
Operating investments in research help UA remain competitive in generating Federal Receipts and other non-state research revenue. Even with operating budget investments, the University of Alaska is struggling with space constraints. Future growth in research is not possible without additional space requested for UAF Life Sciences Classroom & Lab Facility and engineering facility planning.

Research at the University of Alaska is a critical component in the delivery of programs and services that are of value now and to the future of Alaska. UA success in achieving its goals and objectives depends upon consistent external and internal research funding. In addressing these funding realities, UA aggressively seeks new opportunities with federal, state and private agencies to ensure continuing capability of research programs in areas aligning UA, MAU, and campus research priorities.

University Generated Revenue

Target: A target of \$418 million in university and federal receipts in FY11.

Status: FY09 University of Alaska revenue generated from non-state funds was \$381 million, representing a slight increase from the FY08 level of \$379 million; this performance was below the established target set for FY09.



Analysis of results and challenges:

University generated revenue (UGR) reached \$381 million in FY09, an increase of \$2 million (0.5 percent) over the FY08 performance level of \$379 million. This fell short of the FY09 target increase of \$15 million (3.8 percent) from the observed FY08 level.

The primary factor impacting FY09 performance on this measure was investment losses caused by the global economic crisis. Due to the adverse investment conditions in FY09, investment losses totaled \$8 million, of which \$3.9 million was absorbed at the Statewide MAU and the remaining \$4.1 million by the three academic MAUs. During the FY09, adjustments were made to conservatively invest the portfolio to maintain liquidity and reduce risks. This revised strategy has lowered the risks, however will also result in decreases to the ultimate revenue yield.

The FY10 and FY11 forecasted targets of 5.8 percent and 3.5 percent increases respectively, are the minimum needed in order to meet anticipated fixed cost increases while maintaining current performance levels. Future growth in university generated revenue is expected to be moderate due to modest increases in tuition revenue mitigated by the current financial market crisis, a more competitive federal funding environment, as well as challenges with other major external, temporary funding sources.

MAU Performance Highlights

UAA generated \$132 million in university generated revenue in FY09, which was a 4 percent, or \$5 million increase from FY08, although below the FY09 target of \$135 million. Strategies for future growth at UAA in university generated revenue include: increasing total and international student enrollment, which generates more student tuition and fees, including revenue from the non-resident tuition surcharge.

UAF generated \$212 million in university generated revenue in FY09, which was a \$1 million increase for FY08, but below the FY09 target of \$216 million. UAF is anticipating some growth in research revenues in FY10 and FY11, growth in student tuition and fees and philanthropic giving in those future years, and minimal annual increases in University Receipts to forecast FY10 and FY11 targets for university generated revenue.

UAS generated \$19 million in university generated revenue in FY09, which was a \$1 million decrease from FY08 and was also below the FY09 target of \$20 million. FY10 and FY11 future growth and targets are based on increased enrollment figures and subsequent increases in tuition and fees and increased revenues in housing.

Funding Impact

University generated revenue comes from a variety of sources the largest being Federal Receipts, Student Tuition and Fees and other University Receipts, respectively. Therefore, investments that impact UA's ability to generate revenue from each of these sources significantly impact this measure.

Operating increments that improve recruitment and retention improve student tuition and fee generation. Operating investments in research help UA become more competitive in generating Federal Receipts and also improve recruitment and retention by helping UA maintain its status as a research university.

Past State-Funded Program Increments

UA received program increments in FY07 totaling \$4.2 million in general funds for Preparing Alaskans for Jobs and for Continuing Programs in State Needs. Also dedicated in support of these increments was \$3.7 million in student tuition and fees and other revenue sources. The Preparing Alaskans for Jobs program increment supported expansion of engineering programs such as the Alaska Native Science and Engineering Program (ANSEP), programs in construction and mining technology, and vocational education. The Continuing Programs in State Needs increment supported teacher and early childhood education programs, distance delivery of high demand job area programs, nursing, behavioral health, and allied health programs.

In FY07, UA received a legislative appropriation in state funding of \$1 million toward the requested \$4 million Competitive University Research Investment increment. This provided direct support for UA's joint psychology PhD and bio-medical research development, and Geographic Information Network of Alaska (GINA).

In FY09, the state invested \$5.5 million of general funds in the Preparing Alaskans for Jobs. Associated with this program increment was another \$2.6 million in student tuition and fees and other non-state revenue sources. The Preparing Alaskans for Jobs program increment supported the high demand program areas of health, engineering, and fisheries.

In FY09, the state also funded the \$46 million UAA Health Sciences building, which provides space for students pursuing degrees in nursing and health sciences fields, as well as program faculty and staff.

UA also receives annual Technical Vocational Education Program (TVEP) funding, which is temporary funding specific to workforce development programs. This funding source has been particularly valuable for program start-up funding, bridge funding and in helping to meet some of the equipment and lab needs necessary to meet industry standards. Since 2001 key areas supported include nursing and allied health, construction and mining training, process technology, information and network technology, and early childhood education. UA has consistently used TVEP funding to start and maintain programs to meet immediate needs, then, after evaluation, if employer and student demand is projected to maintain for several years, general funds are requested and the program is transitioned to this long term funding source.

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In only four years since FY00, (FY01, FY02, FY07 and FY09) have legislative appropriations of state funding covered the level necessary to fund salary, benefit and fixed cost increases, and allow for state funded program growth. However, the Board of Regents' (BOR) recognized the need for priority program growth and through maximizing external revenue, internal efficiencies, and reallocations have distributed funding towards priority programs every year.

In FY07, temporary funding from sources such as BP/ConocoPhillips was used toward research activities related to the International Polar Year (IPY). One such IPY related research investment made was hiring 13 post-doctoral researchers in key Alaska related research areas; and the Scenarios Network for Alaska Planning (SNAP) to develop global warming scenarios. This IPY research investment has produced a significant amount of research funding, but gains in this area have been more than offset by losses in other areas.

In FY10, the funding UA received from state appropriations was \$6.4 million less than UA's compensation and fixed cost increment request.

FY11 Operating Request

To simply maintain existing performance levels, the fixed costs items in the BOR approved FY11 operating request are required, including: Compensation Increases; and Non-Discretionary Fixed Cost Increases.

The BOR approved FY11 operating budget includes program increment requests totaling \$5.2 million in general funds and dedication of an additional \$2.8 million in non-state revenue sources supporting key High Demand Job Area (HDJA) programs including Teacher Education, Health/Biomedical, Workforce Programs, and Engineering.

The BOR approved program increment requests that would most directly impact retention and therefore university generated revenue are: Science, Technology, Engineering and Math (STEM) preparatory support for students, including \$1.4 million in general fund and an additional \$552,000 dedicated from tuition and other university revenue sources; and Student Success Initiatives, including \$2.1 million in general fund and dedication of an additional \$407,000 in university generated revenue.

FY11 Capital Request

To sustain performance, it is necessary to assure funding for the Board of Regents' top capital budget priority, Annual Requirement for Maintenance & Reducing Deferred Maintenance.

Projects included in the BOR approved FY11 capital request that would satisfy increasing capacity demands include: the UAF Life Sciences Classroom & Lab Facility; and Planning and Design for constructing UA Engineering facilities. Further Reduction of Deferred Maintenance and Renewal Backlog are also priorities for FY11.

Looking to the Future

Left unmitigated the predicted declines in high school graduation rates could cause declines in future SCH production. Proposed FY11 increments for the STEM category would help increase the preparation of incoming students; and the successful completion of educational goals. It would also support improvement in the “college going rate” of Alaska high school graduates. Alaska has one of the lowest college going rates in the nation for recent high school graduates. Improvements in these areas would increase overall student enrollment.

Across the nation and here in Alaska the issue of college and career readiness has become a focal point for higher education. The job landscape has changed such that individuals must be able to succeed at some form of post-secondary education in order to succeed and advance economically. UA will continue to work collaboratively with K-12, employers and others to address these issues in the short- and long-term.

Another key to achieving increased recruitment and retention, resulting in increased tuition and fees revenue, is the quality of the programs being offered. HDJA program increments in the areas of Teacher Education, Health, Workforce programs and Engineering help attract and retain students in new and expanded program offerings. Capital projects to meet increasing capacity demands and provide students with quality learning are: UAF Life Sciences Classroom & Lab Facility; and Planning & Design for Construction of UA Engineering facilities.

UA’s status as a research university helps attract and retain high caliber students. Operating investments in research help UA become more competitive in generating Federal Receipts and other non-state research revenue. Even with operating budget investments, the University of Alaska is struggling with space constraints. Future growth in research is not possible without additional space.

The University, as the primary provider of community college and university higher education mission for the state, serves both traditional and non-traditional aged students. Student credit hour increases are just one indicator that the University of Alaska is providing critical workforce training and educational opportunities that meet the needs of the citizens of Alaska. An increase in credit hours contributes to the university’s overall revenue base, which in turn helps fund programs, salary, fixed cost increases, and base investments necessary to reach the enrollment target. Efforts to increase the number of credit hours enrolled positively influences headcounts of full time, part time, non-credit, and vocational education students.

University-generated revenue includes the following revenue categories: University Receipts, Interest Income, Auxiliary Receipts, Gross Tuition/Fees, and Indirect Cost Recovery, Federal Receipts, CIP Receipts, and State Inter-Agency Receipts. University generated revenue does not include UA Intra-Agency Receipts, which are duplicated.

References

Revenue Descriptions

State appropriated funds:

General Fund (1004): Monies received from the general operating fund of the state used to finance the general operations of the university.

General Fund Match (1003): Monies received from the general operating fund of the state specifically authorized for funding matching requirements of restricted funds and are reserved for these purposes exclusively.

GF/Mental Health (1037): GF/Mental Health revenues help fund the Masters of Social Work program at UAA as well as other programs approved by the Mental Health Trust. These programs provide specialized curriculum for working with the beneficiary groups of the Mental Health Trust Authority and Alaska Native populations, providing an in-state avenue for social workers in Alaska to earn a Master's Degree. These degrees are required for licensing for many federal and state positions, including clinical social workers. Licensed clinical social workers are the primary providers of mental health services in much of Alaska, particularly communities served by and dependent upon community mental health centers.

Science & Technology (1025): Alaska Science & Technology funds were first appropriated directly to the university in FY93 as a replacement for general funds for agricultural, forestry and other land resource programs. They were the primary source of unrestricted revenue for these programs and provided match for federal and other restricted grants. This fund source was changed to Alaska Science and Technology Endowment Funding (1176) in FY03 and eliminated in FY04.

Statutory Designated Program Receipts (1108): Statutory Designated Program Receipts include UA Alumni License Plate Funds.

Technical and Vocational Education (1151): Since 2001 Senate Bill 137 (established in 2000 by SB289), has provided Technical Vocational Education Program (TVEP) funding to be used for workforce development (WFD) programs at UA.

Business License and Corporate Filing Fees and Taxes (1175): Used in FY09 as the funding source for UAA's Small Business Development Center (previously funded through the capital budget). This fund source was changed to General Fund (1004) in FY10.

University Receipts:

Interest Income (1010): Interest Income includes revenue generated from short-term investments of grant receipts and auxiliary enterprise receipts.

Auxiliary Receipts (1015): Auxiliary Receipts include all revenues associated with self-support activities such as the bookstore, food service and housing operations.

Student Tuition/Fees (1038): Student Tuition/Fees includes revenues generated from tuition charged to students for instructional programs as well as fees charged in support of specific activities such as material, lab, activity and health center fees.

Revenue Descriptions (continued)

Indirect Cost Recovery (1039): Indirect Cost Recovery (ICR) revenues are generated from federal and other restricted grants, and are used to help offset administrative and support costs that cannot be efficiently tracked directly to grant programs. ICR rates vary according to rates audited and approved by the university's cognizant federal oversight agency.

University Receipts (1048): University Receipts include restricted revenues received from corporate sources, private donations, and local governments, as well as revenues received from publication sales, non-credit self-support programs, recreational facility use fees, and other miscellaneous sources. As of FY03, University Receipts does not include current State Intra-Agency Receipts (1007), those funds are now reported as State Intra-Agency Receipts (1007), while funds previously reported using code 1007 are now under a new code (1174) as UA Intra-Agency Receipts.

Other Funds:

Federal Receipts (1002): Federal Receipts include all revenues received from the federal government. These include restricted federal grants from such agencies as the National Science Foundation, U.S. Small Business Administration, U.S. Dept. of Defense and other federal agencies, as well as federal funding for student financial aid and work-study programs.

Federal Receipts-ARRA (1212): Federal Receipts received from federal agencies related to the American Recovery and Reinvestment Act of 2009 (ARRA). These include restricted federal grants from such agencies as the National Science Foundation, Department of Health and Human Services National Institutes of Health, and other federal agencies, as well as additional federal funding for student financial aid and work-study programs. Except for Pell Grants and Federal Work Study Grants, which are part of the Operating Budget, authority for ARRA receipts are contained in the Capital Budget.

State Inter-Agency Receipts (1007): State Inter-Agency Receipts includes contractual obligations between state agencies. University account code 9330 only, which prior to FY03 was included in state code 1048. Prior to FY03 state code 1007 was UA Intra-Agency Receipts. UA account codes that went to state code 1007 prior to FY03 now are captured in state code 1174. In FY10, ARRA funds became available from the Federal Government and may be passed through to the University of Alaska on an RSA. These funds would be identified by University account code 9332, but will roll up to State Inter-Agency Receipts on all state reports.

MHTAAR (1092): Mental Health Trust Authority Authorized Receipts

CIP Receipts (1061): Capital improvement project (CIP) receipts are generated by chargeback to capital improvement projects to support CIP personal service administrative costs.

UA Intra-Agency Receipts (1174): Previously this fund source was UA Intra-Agency Receipts (1007). UA Intra-Agency Receipts include all internal charges for services provided by central service departments to other university departments. This includes services such as physical plant work orders, printing, and computer repairs, and certain administrative functions such as risk management and labor relations.

Revenue Descriptions (continued)

Fund Types:

Unrestricted Funds: Unrestricted funds are those current funds which are available for use within the current operating period, i.e., fiscal year, for which there is no apparent use restriction.

Auxiliary Funds: Auxiliary funds are unrestricted current funds of enterprises which furnish services directly or indirectly to students, faculty or staff and which charge fees directly relating to, but not necessarily equal to, the costs of the services. Bookstores and housing systems are examples of enterprises which generally meet the accounting criteria for classification as auxiliary enterprises.

Designated Funds: Designated funds are unrestricted current funds which have internal restrictions but which do not meet the accounting guidelines for restricted funds. Funds for UA Scholars is an example of designated funds.

Restricted Funds: Restricted funds are current funds received by the university but their use is limited to specific projects or purposes by grantors, donors or other external sources.

NCHEMS Descriptions

The University of Alaska classifies all expenditures into standardized categories that are nationally recognized and are generally utilized by most institutions of higher education. These categories, which were first developed by the National Center for Higher Education Management Systems (NCHEMS), are described below:

Instruction and Student Related:

Academic Support: The academic support category includes expenditures related to academic administration and governance to the institution's academic programs; academic program advising; course and curriculum planning, research, development and evaluation, including faculty development; and academic computing, including regional academic mainframes and the student micro-computer labs.

Instruction: The instruction service category includes expenditures for all activities, which are part of the system's instruction programs. Instructional services include all credit and non-credit courses for academic and vocational instruction.

Intercollegiate Athletics: Intercollegiate athletic sports are organized in association with the NCAA or NAIA. The intercollegiate athletics category includes expenditures for the necessary support staff associated with the athletic programs.

Library Services: The library services category includes expenditures for services, which directly support the collection, cataloging, storage and distribution of published materials -- periodical, subscription and book holdings, microfiche and other reference technology aids and inter-library bibliographic access through networks such as Online Computer Library Center (OCLC) and Alaska Library Network.

NCHEMS Descriptions (continued)

Scholarships: The scholarships category includes scholarships and fellowships in the form of grants to students, as well as trainee stipends, prizes, and student awards.

Student Services: The student services category includes expenditures related to admissions, the registrar and those activities whose primary purpose is to contribute to the students' emotional and physical well-being and to their intellectual, cultural, and social development outside the context of the formal instruction program. Student services include social recreational, and cultural activities; counseling services which include personal, career guidance and placement, and vocational testing; student health medical services; financial aid management and student employment; student admissions, registration and student records administration; and student recruitment marketing and counseling.

Infrastructure:

Institutional Support: The institutional support category includes expenditures related to executive services including the office of the President, chancellors' offices, and other institutional support functions including business offices, accounting, budget development, EEO/AA, educational properties management, facilities planning and construction, finance, human resources, information services, institutional research, internal audit, investment properties management, legal counsel, payroll, procurement, records, risk and hazardous materials management, systems maintenance, university relations and support for the assemblies and the Board of Regents.

Debt Service: The debt service category includes expenditures for the repayment of debt obligations.

Physical Plant: The physical plant category includes expenditures related to plant administrative services; building maintenance services including routine and preventative repair and maintenance of buildings and structures; remodeling and renovation projects; custodial services including janitorial and elevator operations; landscaping and grounds maintenance services; utilities services including electricity, heating fuel, garbage and sewage disposal; and specialized safety and code compliance management services including campus security and hazardous materials management. Also included are expenditures for fire protection, property insurance and similar items.

Other:

Public Service: The public service category includes expenditures for activities whose primary purpose is to make available to the public the various unique resources and capabilities of the university in response to a specific community need or problem. The major public service units are the Cooperative Extension Service, KUAC Radio and TV, small business development programs and other community service programs produced in cooperation with community organizations and local governments.

Research: The research category includes expenditures for activities directly related to scientific and academic research. The majority of the research is funded by non-general funds.

NCHEMS Descriptions (continued)

Auxiliary Services: The auxiliary services category includes expenditures for conveniences and services needed by students to maintain an on-campus, resident student body. These services include resident student housing, food service dining halls, retail stores' operations such as the bookstore and vending machines, and specialized services such as child care.

Unallocated Authority: The unallocated authority category is not part of the standardized NCHEMS categories used by other institutions of higher education. It is a special category created by the University of Alaska to hold additional budget authority separate from other NCHEMS until such a time as it is needed.

University of Alaska
FY10 Operating Budget Request Summary
Compared to Final Legislation HB81, HB83
(in thousands)

	UA BOR Request			Final Legislation			State Approp. vs. BOR Req.
	State Approp.	Receipt Authority	Total	State Approp.	Receipt Authority	Total	
General Fund/General Fund Match	308,087.7		308,087.7	308,087.7		308,087.7	
Technical Vocational Ed. Program Acct.	4,723.6		4,723.6	4,723.6		4,723.6	
General Fund Mental Health Trust	295.8		295.8	295.8		295.8	
Receipt Authority		525,007.6	525,007.6		525,007.6	525,007.6	
FY09 Operating Budget	313,107.1	525,007.6	838,114.7	313,107.1	525,007.6	838,114.7	
Adjusted Base Requirements							
Fixed Cost Increases ¹	14,667.3	14,790.8	29,458.1	9,523.4	14,090.8	23,614.2	(5,143.9)
New Facility Operating & Maint. Costs	2,790.5	344.3	3,134.8	1,525.0	1,069.3	2,594.3	(1,265.5)
<i>Integrated Science Building (ISB)</i>	2,177.5	344.3	2,521.8	1,025.0	1,069.3	2,094.3	(1,152.5)
<i>Virology Operating Costs</i> ²	263.0		263.0	150.0		150.0	(113.0)
<i>Bragaw Building Lease Expense</i>	350.0		350.0	350.0		350.0	
Subtotal-Adjusted Base Requirements	17,457.8	15,135.1	32,592.9	11,048.4	15,160.1	26,208.5	(6,409.4)
Priority Program Enhancement and Growth							
K-12 Outreach	2,628.1	846.6	3,474.7				(2,628.1)
Bridging Progrs, Tech Prep, Career Awareness	1,490.0	305.0	1,795.0				(1,490.0)
Outreach, Testing, Placement & Teacher Prep.	1,138.1	541.6	1,679.7				(1,138.1)
Energy, Engineering, Climate	3,823.4	7,120.0	10,943.4	950.0	2,668.4	3,618.4	(2,873.4)
<i>Energy and Cooperative Ext. Service</i> ²	1,438.4	3,968.1	5,406.5	950.0	2,668.4	3,618.4	(488.4)
<i>Engineering</i>	1,560.0	651.9	2,211.9				(1,560.0)
<i>Climate</i>	825.0	2,500.0	3,325.0				(825.0)
Health Programs	3,073.2	3,213.5	6,286.7	922.0	149.7	1,071.7	(2,151.2)
<i>BioMed Capacity</i>	1,229.3	2,914.0	4,143.3				(1,229.3)
<i>Academic Programs</i>	1,843.9	299.5	2,143.4	922.0	149.7	1,071.7	(921.9)
Workforce and Campus Programs	2,341.8	619.9	2,961.7				(2,341.8)
<i>Workforce Programs</i>	1,216.5	290.4	1,506.9				(1,216.5)
<i>Advanced Indigenous Studies</i>	335.3	215.0	550.3				(335.3)
<i>Student Achievement</i>	790.0	114.5	904.5				(790.0)
Subtotal - Priority Programs	11,866.5	11,800.0	23,666.5	1,872.0	2,818.1	4,690.1	(9,994.5)
Total FY10 Increment Request	29,324.3	26,935.1	56,259.4	12,920.4	17,978.2	30,898.6	(16,403.9)
Total FY10 Operating Budget Request	342,431.4	551,942.7	894,374.1	326,027.5	542,985.8	869,013.3	(16,403.9)
% Change FY09 Budget to FY10 Request							
	9.4%	5.1%	6.7%	4.1%	3.4%	3.7%	
Adjustments							
Reverse FY09 one-time item for Stipends				(234.4)		(234.4)	(234.4)
Nat'l Guard Tuition Waiver trf from Dept. of Military & Vet. Affairs & FY10 Increment	500.0		500.0	328.5		328.5	(171.5)
Mental Health Trust and MHTAAR Funding	257.5	323.0	580.5	(95.0)	(5.5)	(100.5)	(352.5)
Graduate Medical Education Family Practice Residency Program	2,200.0		2,200.0	2,200.0		2,200.0	
Excess Rcpt Auth. Decrement - True-Up Accts		(48,000.0)	(48,000.0)		(48,000.0)	(48,000.0)	
Subtotal - Adjustments	2,957.5	(47,677.0)	(44,719.5)	2,199.1	(48,005.5)	(45,806.4)	(758.4)
Total FY10 Operating Budget Request with Adjustments	345,388.9	504,265.7	849,654.6	328,226.6	494,980.3	823,206.9	(17,162.3)

1. UA requested \$1.7M for utility cost increases of which a portion will be funded through the trigger mechanism.

2. One-time funding

University of Alaska
FY10 Operating Budget Comparisons
Board of Regents', Governor's Amended, Conference Committee, w/Governor's Vetoes
State Appropriation (in thousands)

	UA BOR Request	Gov's Proposed Budget Amended	Conf. Committee HB81 & HB83	Governor's Vetoes	Total State Appr. Operating
FY09 Operating Budget (GF/GFMHT/TVEP)	313,107.1	313,107.1	313,107.1		313,107.1
Adjusted Base Requirements					
Fixed Cost Increases ¹	14,667.3	9,923.4	9,523.4		9,523.4
New Facility Operating and Maintenance Costs	2,790.5	1,525.0	1,525.0		1,525.0
<i>Integrated Science Building (ISB)</i>	2,177.5	1,025.0	1,025.0		1,025.0
<i>Virology Operating Costs</i> ²	263.0	150.0	150.0		150.0
<i>Bragaw Building Lease Expense</i>	350.0	350.0	350.0		350.0
Subtotal - Adjusted Base Requirements	17,457.8	11,448.4	11,048.4		11,048.4
Priority Program Enhancement and Growth					
K-12 Outreach	2,628.1	800.0			
Bridging Programs, Tech Prep, Career Awareness	1,490.0	800.0			
Outreach, Testing, Placement & Teacher Prep.	1,138.1				
Energy, Engineering, Climate	3,823.4	1,000.0	950.0		950.0
<i>Energy and Cooperative Extension Service</i> ²	1,438.4	1,000.0	950.0		950.0
<i>Engineering</i>	1,560.0				
<i>Climate</i>	825.0				
Health Programs	3,073.2	1,843.9	922.0		922.0
<i>BioMed Capacity</i>	1,229.3				
<i>Academic Programs</i>	1,843.9	1,843.9	922.0		922.0
Workforce and Campus Programs	2,341.8				
<i>Workforce Programs</i>	1,216.5				
<i>Advanced Indigenous Studies</i>	335.3				
<i>Student Achievement</i>	790.0				
Subtotal - Priority Programs	11,866.5	3,643.9	1,872.0		1,872.0
Total FY10 Increment Request	29,324.3	15,092.3	12,920.4		12,920.4
Total FY10 Operating Budget Request	342,431.4	328,199.4	326,027.5		326,027.5
% Change FY09 Budget to FY10 Request	9.4%	4.8%	4.1%	N/A	4.1%
Adjustments					
Reverse FY09 one-time item for Stipends		(234.4)	(234.4)		(234.4)
Nat'l Guard Tuition Waiver trf from Dept. of Military & Vet. Affairs & FY10 Increment	500.0	328.5	328.5		328.5
Mental Health Trust and MHTAAR Funding	257.5	(95.0)	(95.0)		(95.0)
Graduate Medical Education Family Practice Residency Program	2,200.0	2,200.0	2,200.0		2,200.0
Subtotal - Adjustments	2,957.5	2,199.1	2,199.1		2,199.1
Total FY10 Operating Budget Request with Adjustments	345,388.9	330,398.5	328,226.6		328,226.6

1. UA requested \$1.7M for utility cost increases of which a portion will be funded through the trigger mechanism.

2. One-time funding

University of Alaska
FY10 Proposed Operating Budget Distribution Summary
State Appropriations (in thousands)

	UA	SPS	UAA	UAF	UAF- CC	UAS
FY09 Operating Budget	313,107.1	26,196.8	114,338.1	123,568.0	22,592.9	26,411.3
Adjusted Base Requirements						
Fixed Cost Increases	9,523.4	567.3	3,593.9	3,434.0	1,062.6	865.6
New Facility Operating and	1,525.0	350.0	1,025.0	150.0		
<i>Integrated Science Building (ISB)</i>	1,025.0		1,025.0			
<i>Virology Operating Costs</i>	150.0			150.0		
<i>Bragaw Building Lease Expense</i>	350.0	350.0				
Subtotal-Adj'd Base Requirements	11,048.4	917.3	4,618.9	3,584.0	1,062.6	865.6
Priority Program Enhancement and Growth						
K-12 Outreach						
Bridging Programs, Tech Prep, Career Awareness						
Outreach, Testing, Placement & Teacher Prep.						
Energy, Engineering, Climate	950.0			500.0	450.0	
<i>Energy and Coop. Ext. Service ¹</i>	950.0			500.0	450.0	
<i>Engineering</i>						
<i>Climate</i>						
Health Programs	922.0		690.3	87.4	88.0	56.3
<i>BioMed Capacity</i>						
<i>Academic Programs ²</i>	922.0		690.3	87.4	88.0	56.3
Workforce and Campus Programs						
<i>Workforce Programs</i>						
<i>Advanced Indigenous Studies</i>						
<i>Student Achievement</i>						
Subtotal - Priority Programs	1,872.0		690.3	587.4	538.0	56.3
Total FY10 Increment Request	12,920.4	917.3	5,309.2	4,171.4	1,600.6	921.9
Total FY10 Operating Budget Request						
	326,027.5	27,114.1	119,647.3	127,739.4	24,193.5	27,333.2
% Change FY09 Budget						
to FY10 Request	4.1%	3.5%	4.6%	3.4%	7.1%	3.5%
Adjustments						
Rev. FY09 one-time item - Stipends	(234.4)		(142.4)		(62.4)	(29.6)
Nat'l Guard Tuition Waiver trf from Dept. of Military & Vet. Affairs	328.5		328.5			
Mental Health Trust and MHTAAR Funding	(95.0)		(95.0)			
Graduate Medical Ed. Family Practice Residency Program	2,200.0		2,200.0			
Transfers ³		922.6	(922.6)	(725.0)	725.0	
Subtotal - Adjustments	2,199.1	922.6	1,368.5	(725.0)	662.6	(29.6)
Total FY10 Operating Budget Request w/Adj.	328,226.6	28,036.7	121,015.8	127,014.4	24,856.1	27,303.6

1. One-time funding

2. Health program funding of \$56.2 will be transferred via RSA from the Anchorage Campus to the Juneau Campus.

3. Transfers: Base funding from Anchorage Campus to Small Business Development Center (\$257.2); Mining and Petroleum Training Services program from Kenai Peninsula College to Statewide Ed./Outreach (\$922.6); M&R base funding from Fairbanks Campus to UAF Community Campuses (\$725.0)

University of Alaska
FY10 Budget Requests by Program Category

Campus Title	UA BOR Request			Proposed Distribution		
	GF	NGF	Total	GF/RSA	NGF	Total
K-12 Outreach						
Bridging Programs, Tech Prep and Career Awareness						
ANC Engineering Bridging Activities/Summer Camps	150.0	40.0	190.0			
FBK Alaska Summer Research Academy (ASRA) Engineering Components	75.0	100.0	175.0			
IAC Interior Aleutians Campus (IAC) Early College High School Initiative	95.7	5.0	100.7			
FBK Individual Technology Based Math and Summer Bridge Programs	150.0	40.0	190.0			
JUN Summer Bridge, Early College Advising and Programs	175.0	25.0	200.0			
ANC Alaska Native Science and Engineering Program	300.0	20.0	320.0			
SEO Institutionalize Program Support for Tech Prep	300.0	40.0	340.0			
SEO UA Career Pathway Development, Outreach, & Planning	150.0	20.0	170.0			
JUN Outreach and Retention Specialist	94.3	15.0	109.3			
Bridging Programs, Tech Prep and Career Awareness	1,490.0	305.0	1,795.0			
Outreach, Testing, Placement and Teacher Preparation						
ANC Efficient Progress Toward Degree/Goal Completion-Early Assessment, Placement, and Educational Advising	299.0	40.0	339.0			
ANC Efficient Progress Toward Degree/Goal Completion-CTC Student Success Coordinators	40.0	5.0	45.0			
KOD Efficient Progress Toward Degree/Goal Completion-KOC Student Success Coordinator	40.0	5.0	45.0			
KPC Efficient Progress Toward Degree/Goal Completion-KPC Student Success Coordinator	80.0	5.0	85.0			
ANC Health Student Success Coordinator - UAA	52.0	5.0	57.0			
SW Systemwide Marketing/Outreach	400.0	400.0	800.0			
FBK UAF Special Education Teacher Preparation	142.1	27.2	169.3			
FBK School of Education Program Access Through Distributed Teaching and Learning	85.0	54.4	139.4			
Outreach, Testing, Placement and Teacher Preparation	1,138.1	541.6	1,679.7			
K-12 Outreach Total	2,628.1	846.6	3,474.7			

Energy, Engineering, Climate

Energy and Cooperative Extension Service

FOR Alaska Center for Energy and Power (ACEP) *	500.0	1,318.4	1,818.4	500.0	1,318.4	1,818.4
CES Cooperative Extension Service and Energy Outreach *	450.0	1,350.0	1,800.0	450.0	1,350.0	1,800.0
ANC Critical Faculty-Energy Economist	88.4	99.7	188.1			
FOR Critical Faculty Leaders on Geothermal Technologies and Exploration, Renewable Power, and Alternative Fuels	400.0	1,200.0	1,600.0			
Energy and Cooperative Extension Service	1,438.4	3,968.1	5,406.5	950.0	2,668.4	3,618.4

* One-time funding received for these programs.

Engineering

ANC Bachelor of Science in Engineering (BSE) Faculty	450.0	60.0	510.0			
FBK Engineering Science Core Instructor Support	100.0	46.8	146.8			
FBK Mechanical Engineering Faculty in Alternative Energy	120.0	100.0	220.0			
FBK EE/CpE Faculty to Support Computer Engineering	120.0	100.0	220.0			
FBK Engineering Student Success Lab	75.0	150.0	225.0			

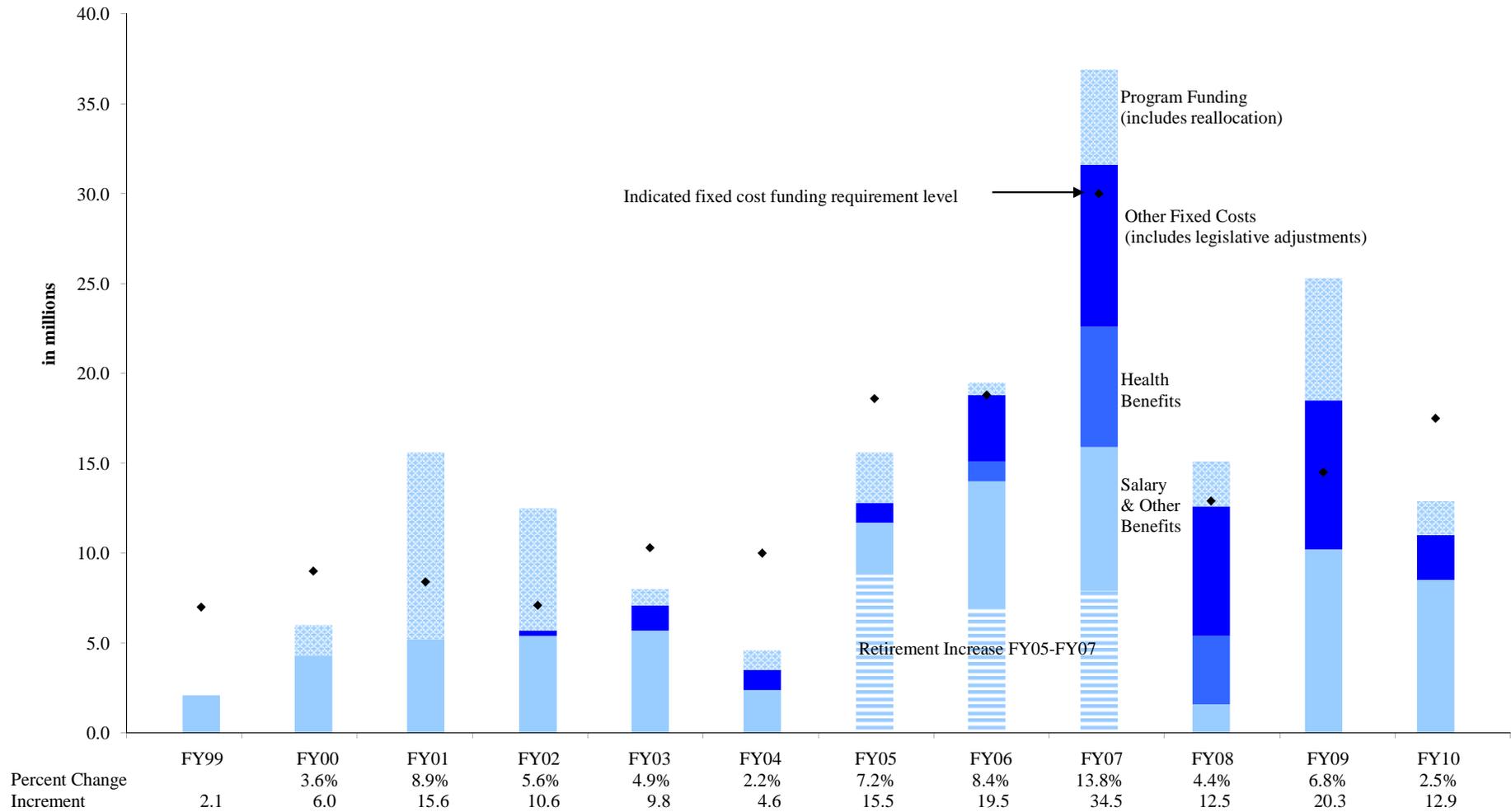
University of Alaska
FY10 Budget Requests by Program Category

Campus Title	UA BOR Request			Proposed Distribution		
	GF	NGF	Total	GF/RSA	NGF	Total
FBK Petroleum Engineering Faculty to Support Increased Enrollments and Chemical Engineering	120.0	100.0	220.0			
ANC Community & Technical College Architectural and Engineering Tech (AET) Faculty	70.0	20.0	90.0			
FBK Graduate Student Assistantships to Support Growth in Engineering	100.0	20.0	120.0			
FBK Physics and Mathematics Support for Engineering	105.0	35.1	140.1			
ANC Engineering, Science and Project Management Faculty	300.0	20.0	320.0			
Engineering	1,560.0	651.9	2,211.9			
Climate						
FOR Climate Adaptation: Information on Climate Change to Inform Planning and Preparation	150.0	450.0	600.0			
FOR Climate Change Impacts on Transportation	250.0	700.0	950.0			
FOR Ecological Modeling: Responses of Biological Systems to Climate Change	200.0	650.0	850.0			
FOR High Resolution Localized Forecasts for Managers and Policymakers	225.0	700.0	925.0			
Climate	825.0	2,500.0	3,325.0			
Energy, Engineering, Climate Total	3,823.4	7,120.0	10,943.4	950.0	2,668.4	3,618.4
Health Programs						
BioMed Capacity						
FOR Joint UAF/Public Health Laboratory Position in Virology	75.3	305.8	381.1			
FOR Faculty Position in Virology and Infectious Disease	100.4	351.6	452.0			
ANC Integrated Science Building Animal Research Facility Manager	70.0	10.0	80.0			
ANC Integrated Science Building Veterinarian	60.0	5.0	65.0			
FBK Faculty Position in Immunology	100.4	359.4	459.8			
FOR Veterinary Services Animal Health Technician	95.2	325.0	420.2			
FOR Veterinary Services Laboratory Technician	95.2	325.0	420.2			
ANC Stress Physiology Faculty Position	100.0	25.0	125.0			
FOR Post-Doctoral Support for Biomedical and Behavioral Health Research	200.0	800.0	1,000.0			
ANC Clinical/Translational Science Faculty	150.0	20.0	170.0			
JUN IDEa Network of Biomedical Research Excellence (INBRE) Faculty Support	36.8	50.0	86.8			
JUN Competitive Research Match Funds	50.0	50.0	100.0			
FOR Graduate Student Assistantships to Enhance Biomedical Programs and Research	96.0	287.2	383.2			
BioMed Capacity	1,229.3	2,914.0	4,143.3			
Academic Programs						
JUN Career and Health Coordinator *	80.0	15.0	95.0	80.0	7.5	87.5
ANC Clinical Rotations/Health Pipeline	300.0	20.0	320.0	200.0	17.5	217.5
ANC Distance Social Work Program	151.5	20.0	171.5	50.0	17.5	67.5
ANC Human Services Practicum Coordination	108.0	5.0	113.0	94.0	5.0	99.0
ANC Pharmacy Careers Faculty/Liaison	160.0		160.0			
ANC Physical Therapy Careers Faculty/Liaison	104.8	15.0	119.8			
ANC Physician Assistant Program Expansion	249.3	30.0	279.3	249.3	30.0	279.3
ANC Radiologic Technology Program, Fairbanks	48.0	20.0	68.0			
JUN Biological Sciences Laboratory Technician *	32.5	6.5	39.0	32.5	3.2	35.7

University of Alaska
FY10 Budget Requests by Program Category

Campus Title	UA BOR Request			Proposed Distribution		
	GF	NGF	Total	GF/RSA	NGF	Total
FBK Psychology Clinic Services	174.8	50.0	224.8	87.4	25.0	112.4
ANC Psychology Clinic Services	41.3	20.0	61.3	40.8	20.0	60.8
CRCO Rural Human Services (RHS) Faculty	81.7	16.0	97.7	40.8	8.0	48.8
TVC Tanana Valley Campus Assistant Professor, Medical Assisting	94.3	32.0	126.3	47.2	16.0	63.2
ANC Dietetics and Nutrition Program Expansion	78.5	20.0	98.5			
ANC Dental Programs Expanded Functions	47.2	10.0	57.2			
ANC Ultrasound Faculty	92.0	20.0	112.0			
Academic Programs	1,843.9	299.5	2,143.4	922.0	149.7	1,071.7
Health Programs Total	3,073.2	3,213.5	6,286.7	922.0	149.7	1,071.7
* Health program funding of \$56.2 will be transferred via RSA from the Anchorage Campus to the Juneau Campus.						
Workforce and Campus Programs						
Workforce Programs						
JUN Marine Transportation	127.0	51.0	178.0			
KPC Kenai Peninsula Campus (KPC) Process Technology	375.0	65.0	440.0			
KOD Vocational Associate of Applied Science, Technology (AAST) Program (Kodiak)	90.0	10.0	100.0			
TVC Tanana Valley Campus (TVC) Law Enforcement Academy Base Funding	98.6	64.3	162.9			
NWC Northwest Campus (NWC) Bering Strait Workforce Enhancement for Business	111.9	20.1	132.0			
IAC Interior Aleutians Campus (IAC) Tribal Management Faculty	90.0	20.0	110.0			
ANC Center for Economic Development	125.0	20.0	145.0			
IAC Interior Aleutians Campus (IAC) Alaska Roads Scholar Program	99.0	20.0	119.0			
IAC Interior Aleutians Campus (IAC) Construction Trades Technology	100.0	20.0	120.0			
Workforce Programs	1,216.5	290.4	1,506.9			
Advanced Indigenous Studies						
FBK Graduate Student Success with a Focus on the Indigenous Studies Ph.D. Program	117.6	140.0	257.6			
FBK Indigenous Studies Ph.D./Alaska Native Knowledge Network	217.7	75.0	292.7			
Advanced Indigenous Studies	335.3	215.0	550.3			
Student Achievement						
ANC Learning Communities Promoting Student Success-Honors College	150.0	30.0	180.0			
ANC Learning Communities Promoting Student Success-Supplemental Instruction	200.0	30.0	230.0			
FBK Honors Program and Undergraduate Research	200.0	24.5	224.5			
JUN Freshmen Seminars, Short Courses, Early Alert and Guide Programs	100.0	20.0	120.0			
ANC University Relations/Alumni	140.0	10.0	150.0			
Student Achievement	790.0	114.5	904.5			
Workforce and Campus Programs	2,341.8	619.9	2,961.7			
FY10 Priority Program Enhancement and Growth	11,866.5	11,800.0	23,666.5	1,872.0	2,818.1	4,690.1

**University of Alaska
Annual Change in State Appropriations
Board of Regents' Distribution
FY99-FY10**



**University of Alaska Revenue Summary based on the Board of Regents' FY11 Operating Budget Request
Budgeted Authority and Actual Revenue by Source FY09-FY11**

	Budgeted Values						Actual Values				
	FY10		FY10 Authorized less Adjustments	FY11 Preliminary Proposal	% Change FY10- FY11	Net Change	FY09 Actuals	FY10 Projection	FY10 Adjustments	FY10 Projection	
	FY10 Authorized	FY10 Adjustments								less Adjustments	FY11 Projection
State Appropriations											
General Fund	317,324.9		317,324.9	340,036.6		22,711.7	302,526.0	317,474.9		317,474.9	340,036.6
General Fund-One-Time ⁽¹⁾	1,100.0	(1,100.0)					5,074.4	1,100.0	(1,100.0)		
General Fund Match	4,777.3		4,777.3	4,777.3			4,777.3	4,777.3		4,777.3	4,777.3
Technical Vocational Ed.	4,723.6		4,723.6	5,201.9		478.3	4,723.6	4,723.6		4,723.6	5,201.9
Mental Health Trust	300.8		300.8	1,189.9		889.1	295.8	300.8		300.8	1,189.9
Business License Fees ⁽²⁾							550.0				
State Appr. Subtotal	328,226.6	(1,100.0)	327,126.6	351,205.7	7.4%	24,079.1	317,947.1	328,376.6	(1,100.0)	327,276.6	351,205.7
Receipt Authority											
Interest Income	4,585.4		4,585.4	4,585.4			-8,354.6	400.0		400.0	400.0
Auxiliary Receipts	45,980.2		45,980.2	47,670.6	3.7%	1,690.4	40,634.3	42,259.7		42,259.7	43,950.1
Student Tuition/Fees (net)	109,257.6		109,257.6	118,325.4	8.3%	9,067.8	98,117.2	107,928.9		107,928.9	116,996.7
Indirect Cost Recovery ⁽³⁾	35,438.7	(200.0)	35,238.7	35,944.6	2.0%	705.9	30,086.0	32,786.9	(200.0)	32,586.9	33,292.8
University Receipts	93,551.9	(1,568.4)	91,983.5	97,392.9	5.9%	5,409.4	96,567.4	72,182.9	(1,568.4)	70,614.5	76,023.9
University Rcpts. Subtotal	288,813.8	(1,768.4)	287,045.4	303,918.9	5.9%	16,873.5	257,050.3	255,558.4	(1,768.4)	253,790.0	270,663.5
Federal Receipts ⁽³⁾	131,558.5	(900.0)	130,658.5	133,691.3	2.3%	3,032.8	116,355.4	117,519.0	(900.0)	116,619.0	119,651.8
State Inter Agency Receipts	14,170.0		14,170.0	16,061.0	13.3%	1,891.0	13,092.9	14,140.3		14,140.3	16,031.3
MHTAAR	1,617.0	(1,617.0)		1,693.2	N/A	1,693.2	1,407.6	1,617.0	(1,617.0)		1,693.2
CIP Receipts ⁽³⁾	7,300.0		7,300.0	7,630.7	4.5%	330.7	4,614.0	6,614.0		6,614.0	6,944.7
UA Intra Agency Receipts	51,521.0		51,521.0	51,521.0			51,033.7	52,054.4		52,054.4	52,054.4
Rcpt. Authority Subtotal	494,980.3	(4,285.4)	490,694.9	514,516.1	4.9%	23,821.2	443,553.9	447,503.1	(4,285.4)	443,217.7	467,038.9
Revenue Total	823,206.9	(5,385.4)	817,821.5	865,721.8	5.9%	47,900.3	761,501.0	775,879.7	(5,385.4)	770,494.3	818,244.6
<i>Other Appr.</i> ⁽⁴⁾	3,632.0		3,632.0	2.0			1.8	2.0		2.0	2.0
<i>Total w/ Other Appr.</i>	826,838.9	(5,385.4)	821,453.5	865,723.8			761,502.8	775,881.7	(5,385.4)	770,496.3	818,246.6

1. One-time Items Include: FY09 \$4,840.0 for Utility Increases, \$234.4 for Workforce Development Stipend (ACCFT); and FY10 \$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.

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

3. ICR and CIP 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 License Plate Revenue, and \$1,650.0 & \$1,980.0 (Budget) One-Time Funding for Utility Increases; and FY11 \$2.0 License Plate Revenue.

University of Alaska

FY99, FY06-FY09 Actual Expenditures by NCHEMS (in thousands)

	<u>FY99</u>	<u>FY06</u>	<u>FY07</u>	<u>FY08</u>	<u>FY09</u>	<u>% Change FY99-FY09</u>
Instruction and Student Related						
Academic Support	12,562.0	32,908.1	37,234.7	39,349.6	42,246.9	236.3%
Instruction	103,164.4	165,097.2	183,150.3	186,143.5	203,341.4	97.1%
Intercollegiate Athletics	5,757.2	8,961.9	10,087.2	10,810.4	11,926.7	107.2%
Library Services	12,637.2	15,121.2	16,046.1	16,301.4	17,255.7	36.5%
Scholarships ⁽¹⁾	11,245.5	15,361.4	15,663.1	16,162.0	18,708.2	66.4%
Student Services	16,892.5	30,198.8	32,711.9	35,414.5	38,214.8	126.2%
Instruction and Student Related	<u>162,258.8</u>	<u>267,648.6</u>	<u>294,893.3</u>	<u>304,181.4</u>	<u>331,693.7</u>	<u>104.4%</u>
Infrastructure						
Institutional Support	65,629.4	90,244.0	109,029.9	109,908.5	119,093.7	81.5%
Debt Service	3,645.6	3,426.9	5,133.5	4,168.1	4,386.5	20.3%
Physical Plant	43,798.1	65,092.1	74,561.8	80,281.7	87,939.1	100.8%
Infrastructure	<u>113,073.1</u>	<u>158,763.0</u>	<u>188,725.2</u>	<u>194,358.3</u>	<u>211,419.3</u>	<u>87.0%</u>
Public Service	<u>17,776.6</u>	<u>31,203.4</u>	<u>34,303.5</u>	<u>36,758.1</u>	<u>37,791.2</u>	<u>112.6%</u>
Research	<u>76,147.7</u>	<u>138,212.0</u>	<u>142,408.1</u>	<u>135,893.4</u>	<u>140,126.4</u>	<u>84.0%</u>
Auxiliary Services	<u>29,286.4</u>	<u>40,740.6</u>	<u>42,314.2</u>	<u>43,876.2</u>	<u>40,470.4</u>	<u>38.2%</u>
Unallocated Authority				<u>0.8</u>		<u>N/A</u>
Total	<u>398,542.6</u>	<u>636,567.6</u>	<u>702,644.3</u>	<u>715,068.2</u>	<u>761,501.0</u>	<u>91.1%</u>
Other Appropriations ⁽²⁾	641.4	72.9	6.0	1.5	1.8	
Total	<u>399,184.0</u>	<u>636,640.5</u>	<u>702,650.3</u>	<u>715,069.7</u>	<u>761,502.8</u>	

1. Commencing in FY03, in accordance with GASB 34, the university is required to report student tuition and fee revenue and auxiliary receipts net of allowances and discounts, with a corresponding offset in scholarships.

2. Other Appropriations Include: FY99 \$594.9 Supplemental Appropriation for Y2K Assessment and remediation, and \$46.5 Reappropriation for Library Books; FY06 \$2.5 License Plate Revenue, and FFA State Director for \$75.0 (\$4.6 lapsed); FY07 \$2.0 License Plate Revenue, and \$4.0 for ETS Chargebacks; FY08 \$1.5 License Plate Revenue; FY09 \$1.8 License Plate Revenue.

FY06-FY09 Actual Expenditures by MAU/Campus (in thousands)

MAU/Campus	FY06 Actual			FY07 Actual			FY08 Actual			FY09 Actual			% Change FY08-FY09		
	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
Systemwide Components Summary															
Reductions & Additions															
Total SW BRA															
Statewide Programs & Services															
Statewide Services	11,409.9	22,524.1	33,934.0	13,093.1	29,466.1	42,559.2	13,895.0	26,072.6	39,967.6	14,139.3	19,097.5	33,236.8	1.8%	-26.8%	-16.8%
Office of Info. Tech. (OIT)	7,848.9	4,509.0	12,357.9	9,029.6	4,502.5	13,532.1	9,986.9	7,570.4	17,557.3	10,364.1	6,496.1	16,860.2	3.8%	-14.2%	-4.0%
Systemwide Ed/Outreach										1,808.6	6,559.2	8,367.8	N/A	N/A	N/A
Total SPS	19,258.8	27,033.1	46,291.9	22,122.7	33,968.6	56,091.3	23,881.9	33,643.0	57,524.9	26,312.0	32,152.8	58,464.8	10.2%	-4.4%	1.6%
University of Alaska Anchorage															
Anchorage Campus	76,369.2	107,090.2	183,459.4	85,622.7	113,691.4	199,314.1	90,152.0	116,683.0	206,835.0	97,026.2	127,890.1	224,916.3	7.6%	9.6%	8.7%
Small Business Dev Ctr										550.0		550.0	N/A	N/A	N/A
Kenai Pen. Col.	5,574.0	4,331.2	9,905.2	6,601.1	4,818.6	11,419.7	7,062.6	4,930.1	11,992.7	7,394.5	5,787.7	13,182.2	4.7%	17.4%	9.9%
Kodiak College	2,299.3	872.5	3,171.8	2,573.1	880.9	3,454.0	2,656.4	958.3	3,614.7	2,718.3	886.2	3,604.5	2.3%	-7.5%	-0.3%
Mat-Su College	3,597.1	2,729.0	6,326.1	3,816.2	3,216.4	7,032.6	4,077.6	3,083.6	7,161.2	4,307.6	3,480.7	7,788.3	5.6%	12.9%	8.8%
Prince Wm Snd CC	2,353.5	2,255.2	4,608.7	2,849.7	2,414.9	5,264.6	2,978.7	2,483.6	5,462.3	3,118.4	2,883.8	6,002.2	4.7%	16.1%	9.9%
Total UAA	90,193.1	117,278.1	207,471.2	101,462.8	125,022.2	226,485.0	106,927.3	128,138.6	235,065.9	115,115.0	140,928.5	256,043.5	7.7%	10.0%	8.9%
University of Alaska Fairbanks															
Fairbanks Campus	83,284.9	96,791.2	180,076.1	96,484.8	104,194.6	200,679.4	100,537.1	106,442.9	206,980.0	106,055.2	113,145.5	219,200.7	5.5%	6.3%	5.9%
Fairbanks Org. Res.	17,112.3	103,691.6	120,803.9	19,921.4	109,602.7	129,524.1	19,701.4	105,148.9	124,850.3	20,772.1	110,310.9	131,083.0	5.4%	4.9%	5.0%
Cooperative Ext. Service	3,396.0	3,716.9	7,112.9	3,598.7	3,983.7	7,582.4	3,679.8	3,472.3	7,152.1	3,778.5	3,640.1	7,418.6	2.7%	4.8%	3.7%
Bristol Bay Campus	945.0	1,869.6	2,814.6	1,063.0	1,956.3	3,019.3	1,100.1	1,925.5	3,025.6	1,302.5	2,277.1	3,579.6	18.4%	18.3%	18.3%
Chukchi Campus	717.9	799.1	1,517.0	742.3	962.2	1,704.5	856.8	918.0	1,774.8	882.8	1,422.9	2,305.7	3.0%	55.0%	29.9%
Interior-Aleut. Campus	1,292.1	1,992.6	3,284.7	1,419.8	2,336.1	3,755.9	1,620.0	2,538.1	4,158.1	1,826.2	3,006.6	4,832.8	12.7%	18.5%	16.2%
Kuskokwim Campus	2,476.5	2,903.5	5,380.0	2,778.7	3,251.9	6,030.6	2,846.6	2,780.3	5,626.9	3,111.3	3,017.6	6,128.9	9.3%	8.5%	8.9%
Northwest Campus	1,432.8	583.2	2,016.0	1,536.6	840.3	2,376.9	1,586.3	1,667.3	3,253.6	1,696.8	1,203.2	2,900.0	7.0%	-27.8%	-10.9%
Col. of Rural & Com. Dev.	4,378.1	5,650.9	10,029.0	4,565.3	6,330.7	10,896.0	4,339.0	6,902.6	11,241.6	4,894.3	7,046.2	11,940.5	12.8%	2.1%	6.2%
Tanana Valley Campus	4,155.2	4,284.8	8,440.0	4,891.1	5,688.0	10,579.1	5,147.5	5,483.5	10,631.0	5,405.6	5,805.9	11,211.5	5.0%	5.9%	5.5%
Total UAF	119,190.8	222,283.4	341,474.2	137,001.7	239,146.5	376,148.2	141,414.6	237,279.4	378,694.0	149,725.3	250,876.0	400,601.3	5.9%	5.7%	5.8%
University of Alaska Southeast															
Juneau Campus	17,326.5	14,308.6	31,635.1	19,438.3	14,928.8	34,367.1	20,029.7	13,727.2	33,756.9	21,097.7	14,657.7	35,755.4	5.3%	6.8%	5.9%
Ketchikan Campus	2,225.4	1,787.5	4,012.9	2,508.8	1,418.0	3,926.8	2,601.3	1,290.7	3,892.0	2,767.0	1,574.9	4,341.9	6.4%	22.0%	11.6%
Sitka Campus	2,349.8	3,332.5	5,682.3	2,637.7	2,988.2	5,625.9	2,673.7	3,460.8	6,134.5	2,930.1	3,364.0	6,294.1	9.6%	-2.8%	2.6%
Total UAS	21,901.7	19,428.6	41,330.3	24,584.8	19,335.0	43,919.8	25,304.7	18,478.7	43,783.4	26,794.8	19,596.6	46,391.4	5.9%	6.0%	6.0%
Total University															
	250,544.4	386,023.2	636,567.6	285,172.0	417,472.3	702,644.3	297,528.5	417,539.7	715,068.2	317,947.1	443,553.9	761,501.0	6.9%	6.2%	6.5%
Other Approp. ⁽¹⁾	72.9		72.9	6.0		6.0	1.5		1.5	1.8		1.8			

1. Other Appropriations Include: FY06 \$2.5 License Plate Revenue, and FFA State Director for \$75.0 (\$4.6 lapsed); FY07 \$2.0 License Plate Revenue, and \$4.0 for ETS Chargebacks; FY08 \$1.5 License Plate Revenue; and FY09 \$1.8 License Plate Revenue.

FY08-FY10 Authorized Budget and FY11 Budget Request by MAU/Campus (in thousands)

MAU/Campus	FY08 BOR Authorized			FY09 BOR Authorized			FY10 BOR Authorized			FY11 BOR Budget Request		
	State Approp.	Receipt Authority	Total Funds	State Approp.	Receipt Authority	Total Funds	State Approp.	Receipt Authority	Total Funds	State Approp.	Receipt Authority	Total Funds
Systemwide Components Summary												
Reductions & Additions		5,236.8	5,236.8								430.5	430.5
Total SW BRA		5,236.8	5,236.8								430.5	430.5
Statewide Programs & Services												
Statewide Services	15,162.4	30,869.9	46,032.3	13,959.9	24,754.6	38,714.5	14,669.8	21,176.1	35,845.9	15,829.4	21,696.8	37,526.2
Office of Info. Tech. (OIT)	9,840.4	9,084.9	18,925.3	10,288.3	9,612.5	19,900.8	10,476.6	8,642.1	19,118.7	11,371.0	8,891.8	20,262.8
Systemwide Ed/Outreach				1,948.6	7,095.7	9,044.3	2,890.3	8,012.6	10,902.9	3,541.6	8,199.3	11,740.9
Total SPS	25,002.8	39,954.8	64,957.6	26,196.8	41,462.8	67,659.6	28,036.7	37,830.8	65,867.5	30,742.0	38,787.9	69,529.9
University of Alaska Anchorage												
Anchorage Campus	89,212.0	137,884.2	227,096.2	96,498.1	144,475.3	240,973.4	103,206.6	139,762.3	242,968.9	110,398.2	144,342.0	254,740.2
Small Business Dev Ctr				550.0		550.0	807.2	80.0	887.2	807.2	84.0	891.2
Kenai Pen. Col.	6,810.3	5,726.3	12,536.6	7,249.0	5,811.0	13,060.0	6,555.9	5,191.5	11,747.4	6,914.0	5,280.0	12,194.0
Kodiak College	2,507.8	1,581.6	4,089.4	2,670.6	1,603.2	4,273.8	2,753.0	1,556.5	4,309.5	2,844.0	1,585.0	4,429.0
Mat-Su College	3,988.5	4,572.5	8,561.0	4,341.7	4,619.6	8,961.3	4,527.1	4,642.5	9,169.6	4,664.6	4,726.2	9,390.8
Prince Wm Snd CC	2,831.4	3,994.2	6,825.6	3,028.7	4,137.3	7,166.0	3,166.0	3,902.1	7,068.1	3,191.8	3,945.0	7,136.8
Total UAA	105,350.0	153,758.8	259,108.8	114,338.1	160,646.4	274,984.5	121,015.8	155,134.9	276,150.7	128,819.8	159,962.2	288,782.0
University of Alaska Fairbanks												
Fairbanks Campus	97,659.9	122,870.5	220,530.4	103,562.3	132,822.9	236,385.2	105,426.5	126,572.0	231,998.5	112,526.9	132,514.6	245,041.5
Fairbanks Org. Res.	18,947.1	127,884.5	146,831.6	20,005.7	130,348.4	150,354.1	21,587.9	116,869.8	138,457.7	23,637.6	122,903.4	146,541.0
Cooperative Ext. Service	3,655.6	4,877.1	8,532.7	3,778.5	5,347.9	9,126.4	4,349.9	5,911.1	10,261.0	4,479.4	6,007.4	10,486.8
Bristol Bay Campus	1,050.0	2,281.5	3,331.5	1,243.4	2,318.3	3,561.7	1,349.4	2,255.8	3,605.2	1,371.6	2,281.6	3,653.2
Chukchi Campus	808.3	1,127.5	1,935.8	910.5	1,106.2	2,016.7	948.7	1,109.4	2,058.1	946.0	1,124.6	2,070.6
Interior-Aleut. Campus	1,518.4	2,877.6	4,396.0	1,638.3	3,402.6	5,040.9	1,714.5	3,395.8	5,110.3	2,024.5	3,476.6	5,501.1
Kuskokwim Campus	2,781.5	3,398.4	6,179.9	2,920.4	3,672.3	6,592.7	2,893.4	3,304.0	6,197.4	2,923.9	3,353.1	6,277.0
Northwest Campus	1,525.3	1,009.4	2,534.7	1,666.4	1,022.2	2,688.6	1,783.7	1,131.0	2,914.7	1,790.3	1,144.8	2,935.1
Col. of Rural & Com. Dev.	4,428.7	7,800.9	12,229.6	4,678.2	8,447.3	13,125.5	5,518.2	7,871.1	13,389.3	5,853.3	8,064.1	13,917.4
Tanana Valley Campus	4,925.1	6,024.3	10,949.4	5,757.2	6,380.8	12,138.0	6,298.3	6,412.9	12,711.2	6,525.8	6,689.7	13,215.5
Total UAF	137,299.9	280,151.7	417,451.6	146,160.9	294,868.9	441,029.8	151,870.5	274,832.9	426,703.4	162,079.3	287,559.9	449,639.2
University of Alaska Southeast												
Juneau Campus	19,709.4	19,912.4	39,621.8	20,854.4	20,715.8	41,570.2	21,519.9	20,603.2	42,123.1	22,877.9	21,355.4	44,233.3
Ketchikan Campus	2,542.0	2,259.2	4,801.2	2,659.8	2,287.8	4,947.6	2,753.4	2,222.6	4,976.0	3,046.8	2,360.3	5,407.1
Sitka Campus	2,666.5	4,946.2	7,612.7	2,897.1	5,025.9	7,923.0	3,030.3	4,355.9	7,386.2	3,209.4	4,490.4	7,699.8
Total UAS	24,917.9	27,117.8	52,035.7	26,411.3	28,029.5	54,440.8	27,303.6	27,181.7	54,485.3	29,134.1	28,206.1	57,340.2
Total University												
	292,570.6	506,219.9	798,790.5	313,107.1	525,007.6	838,114.7	328,226.6	494,980.3	823,206.9	351,205.7	514,516.1	865,721.8
Other Approp. ⁽¹⁾	4,958.9		4,958.9	4,842.0		4,842.0	3,632.0		3,632.0	2.0		2.0

1. Other Appropriations Include: FY08 \$1.0 License Plate Revenue, and \$2,640.0 & \$2,317.9 One-Time Funding for Utility Increases; FY09 \$2.0 License Plate Revenue and anticipated \$4,840.0 One-Time Funding for Utility Increases; FY10 \$2.0 License Plate Revenue, and \$1,650.0 and \$1,980.0 One-Time Funding for Utility Increases; FY11 \$2.0 License Plate Revenue.

FY11 Adjusted Base Increments and Academic Programs by MAU/Campus

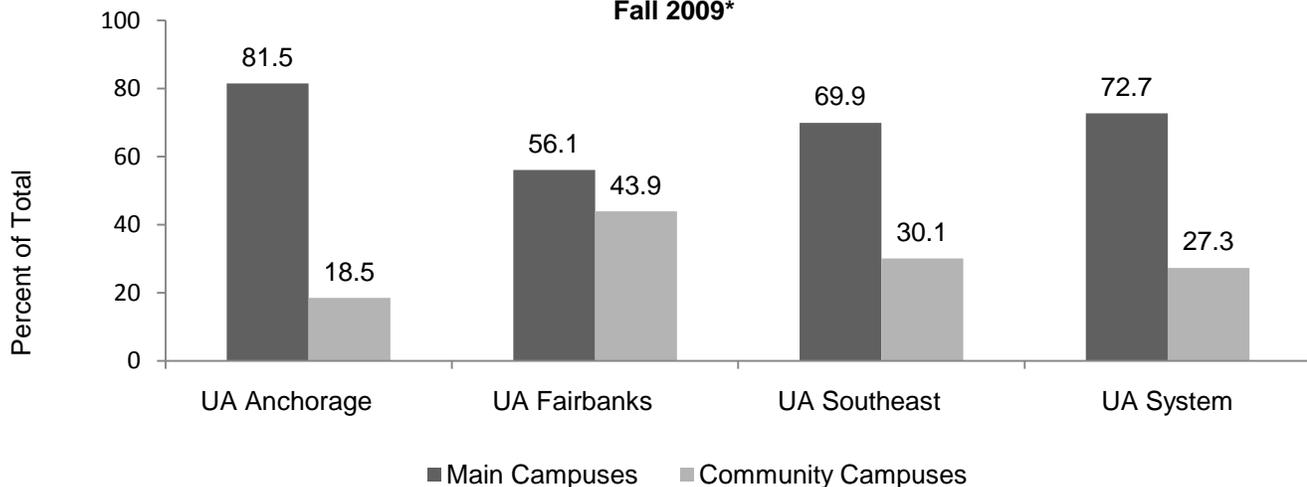
	FY11 Adjusted Base Increments and Adjustments																			
	FY10 BOR Authorized			Compensation			Fixed Costs			FY11 Adjustments			FY11 Academic Programs			FY11 Increment Request				
	State Appr.*	Receipts Auth.	Total Funds	State Appr.*	Repts. Auth.	Total Funds	State Appr.*	Repts. Auth.	Total Funds	State Appr.*	Repts. Auth.	Total Funds	State Appr.*	Repts. Auth.	Total Funds	State Appr.*	Repts. Auth.	Total Funds		
Systemwide Components Summary																				
Reductions & Additions	0.0	0.0	0.0			0.0	0.0	0.0	0.0	0.0	0.0	430.5	0.0	430.5		0.0	0.0	430.5	0.0	430.5
Increments Requested			0.0			0.0		0.0	0.0			0.0	0.0	0.0			0.0		0.0	0.0
Total SW BRA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	430.5	0.0	430.5	0.0	0.0	0.0	430.5	0.0	430.5
Statewide Programs & Services																				
Statewide Services	14,669.8	21,176.1	35,845.9	249.6	233.0	482.6	5.0	249.0	254.0	505.0	412.7	917.7	400.0		400.0		1,159.6	894.7	2,054.3	
Office of Information Tech.	10,476.6	8,642.1	19,118.7	102.4	106.4	208.8	792.0	143.3	935.3	0.0	0.0	0.0			0.0		894.4	249.7	1,144.1	
Systemwide Ed./Outreach	2,890.3	8,012.6	10,902.9	36.3	28.6	64.9	0.0	98.1	98.1	0.0	0.0	0.0	615.0	60.0	675.0		651.3	186.7	838.0	
Total SPS	28,036.7	37,830.8	65,867.5	388.3	368.0	756.3	797.0	490.4	1,287.4	505.0	412.7	917.7	1,015.0	60.0	1,075.0		2,705.3	1,331.1	4,036.4	
University of Alaska Anchorage																				
Anchorage Campus	103,206.6	139,762.3	242,968.9	1,613.9	1,752.8	3,366.7	1,907.7	2,201.2	4,108.9	296.6	1,193.0	1,489.6	3,373.4	650.7	4,024.1		7,191.6	5,797.7	12,989.3	
Small Business Dev Ctr	807.2	80.0	887.2	0.0	0.0	0.0	0.0	4.0	4.0	0.0	0.0	0.0					0.0	4.0	4.0	
Kenai Pen. Col.	6,555.9	5,191.5	11,747.4	(96.4)	21.6	(74.8)	79.5	46.9	126.4	0.0	0.0	0.0	375.0	20.0	395.0		358.1	88.5	446.6	
Kodiak College	2,753.0	1,556.5	4,309.5	(25.4)	3.1	(22.3)	26.4	15.4	41.8	0.0	0.0	0.0	90.0	10.0	100.0		91.0	28.5	119.5	
Mat-Su College	4,527.1	4,642.5	9,169.6	(38.1)	20.2	(17.9)	62.4	38.5	100.9	0.0	0.0	0.0	113.2	25.0	138.2		137.5	83.7	221.2	
Prince Wm Snd CC	3,166.0	3,902.1	7,068.1	(12.2)	16.9	4.7	38.0	26.0	64.0	0.0	0.0	0.0			0.0		25.8	42.9	68.7	
Total UAA	121,015.8	155,134.9	276,150.7	1,441.8	1,814.6	3,256.4	2,114.0	2,332.0	4,446.0	296.6	1,193.0	1,489.6	3,951.6	705.7	4,657.3		7,804.0	6,045.3	13,849.3	
University of Alaska Fairbanks																				
Fairbanks Campus	105,426.5	126,572.0	231,998.5	2,632.9	1,763.8	4,396.7	2,498.8	3,491.3	5,990.1	87.5	87.5	175.0	2,031.2	625.0	2,656.2		7,250.4	5,967.6	13,218.0	
Fairbanks Org. Res.	21,587.9	116,869.8	138,457.7	908.6	1,582.9	2,491.5	0.0	938.9	938.9	0.0	0.0	0.0	1,641.1	4,830.2	6,471.3		2,549.7	7,352.0	9,901.7	
Cooperative Extension	4,349.9	5,911.1	10,261.0	129.5	91.1	220.6	0.0	5.2	5.2	0.0	0.0	0.0	450.0	1,350.0	1,800.0		579.5	1,446.3	2,025.8	
Bristol Bay Campus	1,349.4	2,255.8	3,605.2	8.1	8.1	16.2	14.1	17.7	31.8	0.0	0.0	0.0			0.0		22.2	25.8	48.0	
Chukchi Campus	948.7	1,109.4	2,058.1	(11.9)	1.2	(10.7)	9.2	14.0	23.2	0.0	0.0	0.0			0.0		(2.7)	15.2	12.5	
Interior-Aleut. Campus	1,714.5	3,395.8	5,110.3	18.2	10.5	28.7	16.1	25.3	41.4	0.0	0.0	0.0	275.7	45.0	320.7		310.0	80.8	390.8	
Kuskokwim Campus	2,893.4	3,304.0	6,197.4	(26.4)	6.3	(20.1)	56.9	42.8	99.7	0.0	0.0	0.0			0.0		30.5	49.1	79.6	
Northwest Campus	1,783.7	1,131.0	2,914.7	(7.9)	3.0	(4.9)	14.5	10.8	25.3	0.0	0.0	0.0			0.0		6.6	13.8	20.4	
Rural & Com. Dev.	5,518.2	7,871.1	13,389.3	74.3	51.8	126.1	0.0	15.6	15.6	0.0	0.0	0.0	260.8	125.6	386.4		335.1	193.0	528.1	
Tanana Valley Campus	6,298.3	6,412.9	12,711.2	(50.8)	31.4	(19.4)	7.5	18.1	25.6	0.0	0.0	0.0	270.8	227.3	498.1		227.5	276.8	504.3	
Total UAF	151,870.5	274,832.9	426,703.4	3,674.6	3,550.1	7,224.7	2,617.1	4,579.7	7,196.8	87.5	87.5	175.0	4,929.6	7,203.1	12,132.7		11,308.8	15,420.4	26,729.2	
University of Alaska Southeast																				
Juneau Campus	21,519.9	20,603.2	42,123.1	452.3	231.6	683.9	173.6	356.6	530.2	47.8	0.0	47.8	684.3	164.0	848.3		1,358.0	752.2	2,110.2	
Ketchikan Campus	2,753.4	2,222.6	4,976.0	(8.9)	4.0	(4.9)	30.3	30.7	61.0	0.0	0.0	0.0	272.0	103.0	375.0		293.4	137.7	431.1	
Sitka Campus	3,030.3	4,355.9	7,386.2	(23.1)	17.3	(5.8)	17.1	30.4	47.5	0.0	0.0	0.0	185.1	86.8	271.9		179.1	134.5	313.6	
Total UAS	27,303.6	27,181.7	54,485.3	420.3	252.9	673.2	221.0	417.7	638.7	47.8	0.0	47.8	1,141.4	353.8	1,495.2		1,830.5	1,024.4	2,854.9	
Total University	328,226.6	494,980.3	823,206.9	5,925.0	5,985.6	11,910.6	5,749.1	7,819.8	13,568.9	1,367.4	1,693.2	3,060.6	11,037.6	8,322.6	19,360.2		24,079.1	23,821.2	47,900.3	

*State Appropriations include: General Fund, General Fund Match, General Fund Mental Health, and Technical Vocational Education Program

**Student Credit Hours by Academic Organization
Fall 2004-2009**

	Fall Semester						% Change 2004-2009	% Change 2008-2009
	2004	2005	2006	2007	2008	2009*		
Anchorage	124,891	127,296	129,627	129,803	131,305	135,275	8.3	3.1
Kenai	8,958	9,277	9,883	9,567	10,137	12,270	37.0	22.3
Kodiak	2,406	2,215	2,220	2,345	2,387	2,027	-15.8	-15.4
Mat-Su	10,099	10,579	10,323	10,461	10,699	12,275	21.5	15.1
PWSCC	4,388	3,912	4,454	3,808	3,696	4,187	-4.6	12.9
Fairbanks CRCD	48,986	49,489	46,772	45,998	44,781	46,757	-4.6	4.3
Bristol Bay	1,182	1,020	1,413	1,918	1,709	2,287	93.5	30.1
Chukchi	986	764	929	980	1,489	1,318	33.7	-17.4
Interior-Aleutians	1,842	1,586	2,004	1,907	1,810	2,772	50.5	50.4
Kuskokwim	1,889	1,661	1,653	1,424	1,820	1,963	3.9	10.0
Northwest	1,186	688	711	1,056	1,194	904	-23.8	-27.5
Rural College	8,571	9,059	8,793	8,997	9,814	10,942	27.7	12.5
Tanana Valley	16,115	14,822	15,822	15,315	15,864	16,394	1.7	3.5
Juneau	17,485	16,775	17,094	15,042	15,234	16,571	-5.2	8.9
Ketchikan	33,313	3,072	2,455	2,264	2,626	2,658	-92.0	1.4
Sitka	4,273	3,584	3,501	3,993	3,756	4,469	4.6	17.9
UA Anchorage	150,741	153,279	156,507	155,984	158,224	166,033	10.1	5.0
UA Fairbanks	80,755	79,088	78,096	77,593	78,481	83,336	3.2	6.3
UA Southeast	25,071	23,431	23,050	21,299	21,616	23,690	-5.5	9.7
UA System	256,567	255,798	257,652	254,875	258,321	273,059	6.4	5.8

**Percent of Student Credit Hours by AO Type
Fall 2009***



Note: * 2009 student credit hours are preliminary. Student credit hours do not include audited credit hours. Urban campuses include Anchorage, Fairbanks, and Juneau campuses.

Source: Data supplied by MAUs via UA Information Systems: Banner SI Closing Extract 2004-2008 and Early Semester Report 2009. Compiled by Statewide Planning and Institutional Research.

**Headcount by Academic Organization and MAU
Fall 2004-2009**

	Fall Semester						% Change 2004-2009	% Change 2008-2009
	2004	2005	2006	2007	2008	2009*		
Anchorage	14,221	14,926	14,983	15,250	15,359	15,655	10.1	1.9
Kenai	1,598	1,638	1,666	1,580	1,699	1,983	24.1	16.7
Kodiak	625	561	560	540	559	513	-17.9	-8.2
Mat-Su	1,478	1,572	1,577	1,535	1,636	1,783	20.6	9.0
PWSCC	1,514	1,378	1,593	1,224	1,143	1,286	-15.1	12.5
Fairbanks	5,544	5,630	5,427	5,336	5,213	5,523	-0.4	5.9
CRCD								
Bristol Bay	444	418	529	676	656	767	72.7	16.9
Chukchi	266	179	210	206	393	388	45.9	-1.3
Interior-Aleutians	564	473	463	441	485	631	11.9	30.1
Kuskokwim	439	368	387	301	310	335	-23.7	8.1
Northwest	456	261	360	520	490	463	1.5	-5.5
Rural College	2,136	2,238	2,173	2,149	2,315	2,584	21.0	11.6
Tanana Valley	3,501	3,318	3,363	3,194	3,296	3,371	-3.7	2.3
Juneau	2,878	2,740	2,969	2,599	2,623	2,813	-2.3	7.2
Ketchikan	710	590	537	480	525	550	-22.5	4.8
Sitka	934	772	758	834	861	943	1.0	9.5
UA Anchorage	19,111	19,687	19,921	19,675	19,728	20,362	6.5	3.2
UA Fairbanks	9,994	9,601	9,681	9,687	9,828	10,419	4.3	6.0
UA Southeast	4,276	3,821	3,978	3,566	3,598	3,836	-10.3	6.6
UA System	32,711	32,491	32,836	32,166	32,328	33,681	3.0	4.2

Note: * 2009 student headcount is preliminary. Reporting level headcount is unduplicated. Academic Organization (AO) headcount totals add up to more than MAU totals and MAU headcounts add up to more than the system total. This occurs because it is common for students to be concurrently enrolled at multiple AOs and/or multiple MAUs in the same semester. Therefore, some students would be double counted if headcounts were summed across AOs and MAUs. Headcount includes students who audit credit courses.

Source: Data supplied by MAUs via UA Information Systems: Banner SI Closing Extracts 2004-2008 and Early Semester Report 2009. Compiled by Statewide Planning and Institutional Research.

Tuition Rate History 2004-2012

Year (Fall-Spring Semesters)	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
Tuition Rate Increase	10%	10%	10%	7%	5%	5%	4% 100-200 Levels/ 7% for all others	5% 100-200 Levels/ 10% for all others
Lower Division								
PWSCC	85	94	103	110	116	122	127	133
Kodiak	86	95	105	112	118	124	129	135
All Others	99	109	120	128	134	141	147	154
Upper Division	112	123	135	144	151	159	170	187
Graduate	222	244	268	287	301	316	338	372
Non-Resident Surcharge	231	254	279	299	314	330	353	388

University of Alaska
Major Renewal and Renovation
Background Information

The University of Alaska has 6.7 million square feet of facilities in over 400 buildings throughout the state. This inventory has an asset value of \$1.8 billion with an even larger replacement value of over \$2.5 billion. Every year UA spends up to \$28 million from its operating budget for preventive and routine maintenance on those facilities and support infrastructure. This kind of maintenance, known as Maintenance and Repair (M&R), is routine maintenance work required to preserve the functionality of a building. This is an operating budget requirement and a high priority for UA. M&R includes work required to preserve the functionality of a building, road, or utility system; such as regular painting, carpet repair, roof repairs, pavement crack sealing, routine changing of air filters, repair of leaking pipes, etc.

Annual expenditures for M&R are calculated at a minimum of 1.5 percent of current building value. The annual operating budget expenditures made to keep buildings functional are often referred to as M&O (maintenance and operations). This term is not synonymous with M&R which does not include operational service and utility costs. The Board of Regents and President have ensured that UA stays current with M&R expenditures, in part by separating operations and utility budget categories from maintenance. As costs for utilities and operations services, such as janitorial and snow removal rise, this separation ensures the increase is not funded at the expense of maintenance.

Another category of maintenance that is not funded through the operating budget is Renewal and Renovation (R&R). Funding applied to UA's R&R is only available when the legislature specifically appropriates money for it in the capital budget. R&R is best described as regularly scheduled major maintenance that extends the useful life of a facility. R&R is usually associated with such things as roof replacement, major replacement of flooring materials, replacement of major mechanical and electrical equipment including boilers and fire alarm panels and bringing fire and sprinkler systems up to code, etc.

When funding for R&R is received, the amount distributed to each campus is established by a formula based on the age and size of the facility. As buildings age, a higher expenditure is required to keep the occupied space fully functional. More than half of UA's buildings are over 30 years of age and many of their utility systems and roads also need significant annual investment.

When R&R is not funded, a backlog of projects is created. The existing backlog, i.e., the "deferred" R&R, is known as Deferred Maintenance and Renewal. Consistent annual funding is necessary to properly fund R&R and the legislature funds an average of about \$16 million, the backlog has grown dramatically. UA now has an accumulated backlog or deferred maintenance need of more than \$800 million.

It isn't realistic to presume that the deferred maintenance will be fully funded in any one year, but the lack of adequate R&R funding has created a deferred maintenance problem that must be systematically reduced.

Moreover, it is important for the state to create a mechanism to regularly fund R&R in order to avoid inappropriately large backlogs in the future.

**University of Alaska
Renewal and Renovation Request
FY11 Proposed Distribution Methodology based on Age, Size, and Value of Facilities**

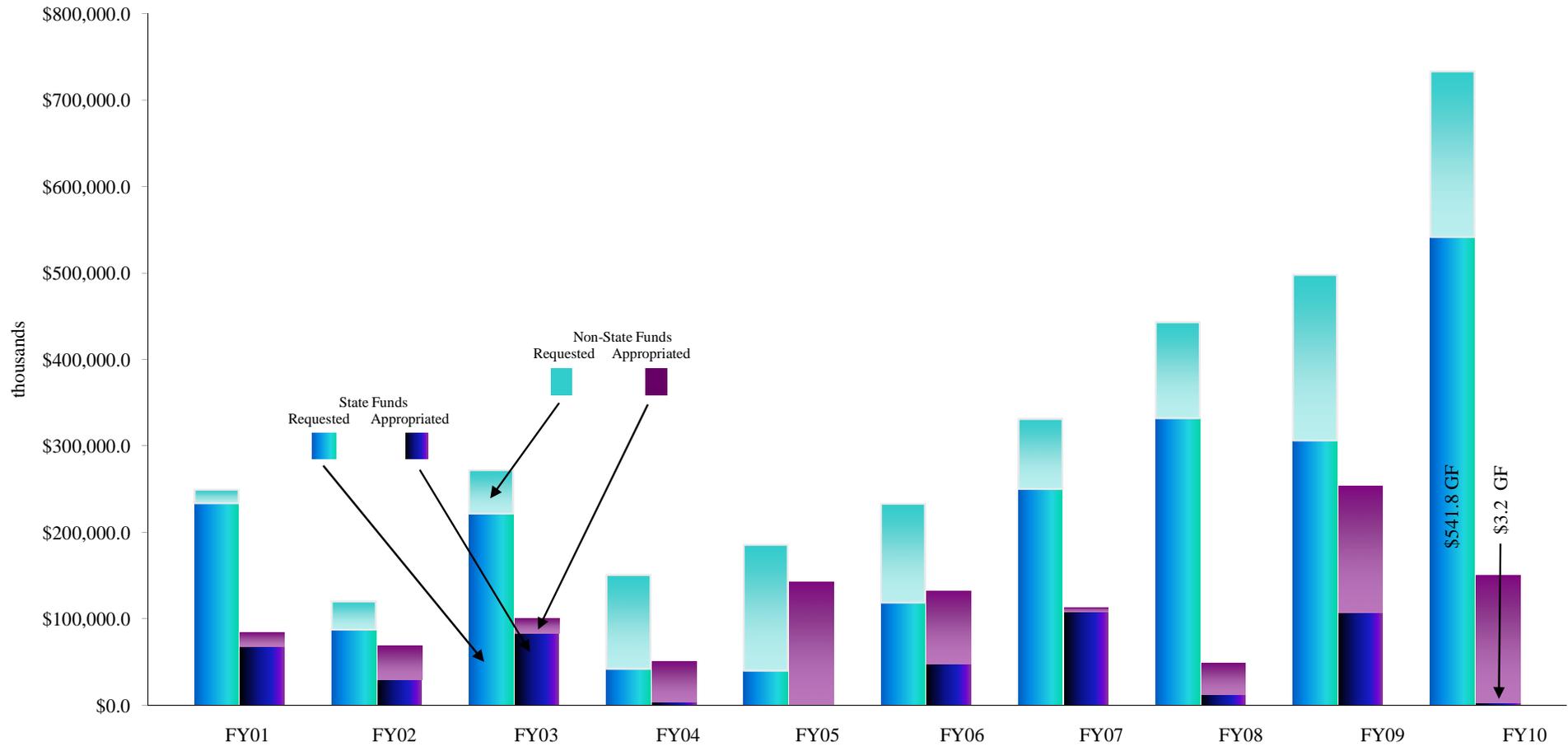
Location	# of Bldgs	Average Age (years)	Weighted	Gross Area (sq. feet)	Adjusted Value (thousands)	Index*	Dist %	DM/R&R	DM/R&R
			Avg. Age (years)					Annual Model @ \$37.5M	Backlog Model @ \$62.5M
Anchorage Campus	53	25.7	26.1	1,937,078	478,998	12.5	22.2%	8,315.7	13,859.5
UAA Community Campus	28	27.1	28.2	317,328	98,385	2.8	4.9%	1,847.5	3,079.2
<i>Kenai Peninsula College</i>	<i>Soldotna</i>	10	28.7	95,373	28,162	.9			
<i>Kachemak Bay</i>	<i>Homer</i>	2	46.5	18,360	6,552	.2			
<i>Kodiak College</i>	<i>Kodiak</i>	5	32.8	44,981	14,339	.5			
<i>Matanuska-Susitna College</i>	<i>Palmer</i>	6	24.3	103,169	34,795	.9			
<i>Prince Wm. Sound CC</i>	<i>Valdez</i>	5	14.0	55,445	14,537	.3			
UAA Total	81	26.2	26.4	2,254,406	577,383	15.3	27.1%	10,163.2	16,938.7
Fairbanks Campus & TVC	242	33.9	36.3	3,353,082	949,339	34.5	61.3%	22,980.3	38,300.5
UAF CRCD	27	27.8	27.5	117,326	47,432	1.3	2.3%	868.7	1,447.9
<i>Bristol Bay Campus</i>	<i>Dillingham</i>	1	28.0	10,523	6,608	.2			
<i>Chukchi Campus</i>	<i>Kotzebue</i>	1	33.0	8,948	4,998	.2			
<i>Interior-Aleutians Campus</i>	<i>Multiple</i>	4	26.8	25,415	10,194	.3			
<i>Kuskokwim Campus</i>	<i>Bethel</i>	7	25.3	51,680	20,730	.5			
<i>Northwest Campus</i>	<i>Nome</i>	14	28.9	20,760	4,902	.2			
UAF Total	269	33.2	36.0	3,470,408	996,771	35.8	63.6%	23,849.0	39,748.4
Southeast Campus	<i>Juneau</i>	34	26.1	438,948	114,780	2.5	4.5%	1,675.0	2,791.7
UAS Community Campus		5	40.0	115,908	29,394	1.6	2.8%	1,047.4	1,745.7
<i>Ketchikan Campus</i>	<i>Ketchikan</i>	4	33.3	47,850	17,597	.6			
<i>Sitka Campus</i>	<i>Sitka</i>	1	67.0	68,058	11,797	.8			
UAS Total	39	27.8	28.5	554,856	144,174	4.1	7.3%	2,722.4	4,537.4
Statewide	<i>Various</i>	10	37.5	158,676	49,915	1.1	2.0%	765.4	1,275.5
SW Total	10	37.5	23.0	158,676	49,915	1.1	2.0%	765.4	1,275.5
UA Total	399	31.4	31.7	6,438,346	1,768,243	56.3	100.0%	37,500.0	62,500.0

* Index is calculated by taking the adjusted value times the weighted average age Building Inventory from 2008 UA Facilities Inventory

University of Alaska
 Capital Budget Request vs. State Appropriation
 FY01 - FY10
 (thousands)

	Renewal and Renovation / Code, ADA	Additions/ Expansions	New Facilities	Equipment	SBDC, Other	Total
Request						
FY01	128,515.1	24,522.6	72,414.3	7,500.0	900.0	233,852.0
FY02	26,372.1	18,342.7	37,261.2	5,272.3	450.0	87,698.3
FY03	36,917.1	14,000.0	162,685.0	7,658.1	565.0	221,825.2
FY04	14,007.0	3,400.0	19,515.5	4,141.5	1,405.0	42,469.0
FY05	10,055.0		26,550.0	3,111.3	550.0	40,266.3
FY06	40,753.5	2,600.0	70,536.0	4,403.4	550.0	118,842.9
FY07	87,520.0	9,650.0	135,983.0	16,721.9	550.0	250,424.9
FY08	131,016.0	6,395.0	186,500.0	7,874.7	550.0	332,335.7
FY09	114,000.0	2,000.0	163,870.0	26,000.0	550.0	306,420.0
FY10	204,130.0		194,495.0	90,000.0	53,150.0	541,775.0
Total	793,285.8	80,910.3	1,069,810.0	172,683.2	59,220.0	2,175,909.3
10 yr. Avg.	79,328.6	8,091.0	106,981.0	17,268.3	5,922.0	217,590.9
Appropriation						
FY01	22,288.0	5,000.0	39,500.0	400.0	450.0	67,638.0
FY02	14,136.9	1,425.0	11,429.0	2,224.6	450.0	29,665.5
FY03	9,490.0	5,094.0	66,620.0	1,650.0	750.0	83,604.0
FY04	3,641.5				450.0	4,091.5
FY05					450.0	450.0
FY06	8,100.0	1,950.0	35,700.0	1,750.0	550.0	48,050.0
FY07	48,725.0		58,500.0		715.0	107,940.0
FY08	8,475.0		3,750.0		640.0	12,865.0
FY09	45,822.6		61,300.0		125.0	107,247.6
FY10	3,200.0					3,200.0
Total	163,879.0	13,469.0	276,799.0	6,024.6	4,580.0	464,751.6
10 yr. Avg.	16,387.9	1,346.9	27,679.9	602.5	458.0	46,475.2

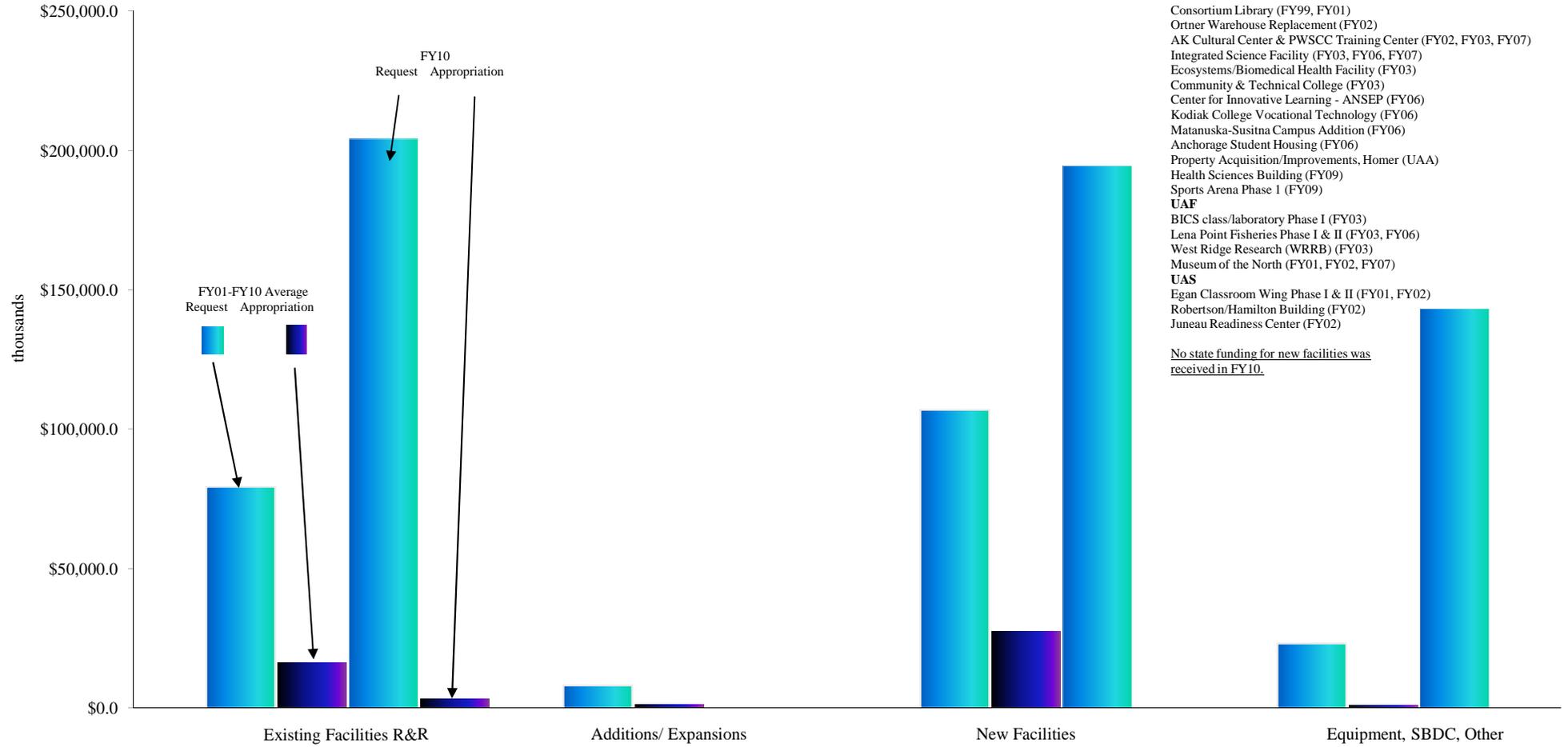
University of Alaska
Capital Request and Appropriation Summary
FY01-FY10



* State funds include: AHFC Bonds, General Obligation Bonds, Tobacco Settlement Bonds and Alaska Capital Income Funds

	Location	Renewal and Renovation / Code, ADA		Additions/ Expansions		New Facilities		Equipment	SBDC, Other		Total	
Anchorage Campus	Anchorage	40,990.8	25.0%			199,650.0	72.1%	640.0	4,200.0	45.6%	245,480.9	52.8%
Kenai Peninsula College	Soldotna	4,736.9	6.6%	850.0	34.2%	3,000.0	4.2%	27.5	50.0	2.8%	8,664.4	5.9%
Kenai Peninsula College - Kachemak Bay	Homer	90.0		3,750.0		2,500.0		165.0	6,505.0			
Kodiak College	Kodiak	1,635.8				350.0			1,985.8			
Matanuska-Susitna College	Palmer	2,336.8				1,004.0		55.3	3,396.1			
Prince William Sound Community College	Valdez	2,075.1				4,700.0			6,775.1			
UAA		51,865.5		31.6%		4,600.0		34.2%	211,204.0		76.3%	
Fairbanks Campus	Fairbanks	65,691.9	40.1%			33,000.0	18.8%	1,020.1	75.0	10.3%	99,787.0	25.6%
Fairbanks Campus	Juneau				19,000.0			19,000.0				
Fairbanks Campus	Palmer											
Fairbanks Campus	Seward											
Tanana Valley Campus	Fairbanks	13,000.0	7.9%	5,000.0							18,000.0	3.9%
Fairbanks Campus (CES)	Kenai		5.4%		24.7%				90.0	0.8%	90.0	2.6%
Bristol Bay Campus	Dillingham			3,329.0					3,329.0			
Chukchi Campus	Kotzebue	580.0							580.0			
Interior-Aleutians Campus	Fairbanks	240.0							240.0			
Interior-Aleutians Campus	Fort Yukon											
Interior-Aleutians Campus	Tok											
Kuskokwim Campus	Bethel	4,324.5							4,324.5			
Northwest Campus	Nome	3,690.0							3,690.0			
UAF		87,526.4	53.4%	8,329.0	61.8%	52,000.0	18.8%	1,020.1	165.0	11.2%	149,040.5	32.1%
Juneau Campus	Juneau	17,094.4	10.4%			13,595.0	4.9%	341.1		3.2%	31,030.5	6.7%
Ketchikan Campus	Ketchikan	6,316.4	4.2%		4.0%						6,316.4	1.6%
Sitka Campus	Sitka	507.2		540.0					1,047.2			
UAS		23,918.0	14.6%	540.0	4.0%	13,595.0	4.9%	341.1		3.2%	38,394.1	8.3%
Statewide		566.6	0.3%					3,940.6		37.2%	4,507.2	1.0%
Systemwide		2.5									2.5	
SW		569.1	0.3%					3,940.6		37.2%	4,509.7	1.0%
Grand Total		163,879.0	100%	13,469.0	100%	276,799.0	100%	6,024.6	4,580.0	100%	464,751.6	100%
		35.3%		2.9%		59.6%		2.3%				

University of Alaska
 Average Capital Request by Category Compared to Average Appropriation
 State Funds
 FY10 compared to the 10 year average



- Major Expansions and New Facilities FY01-FY10
- UAA**
- Consortium Library (FY99, FY01)
 - Ortner Warehouse Replacement (FY02)
 - AK Cultural Center & PWSCC Training Center (FY02, FY03, FY07)
 - Integrated Science Facility (FY03, FY06, FY07)
 - Ecosystems/Biomedical Health Facility (FY03)
 - Community & Technical College (FY03)
 - Center for Innovative Learning - ANSEP (FY06)
 - Kodiak College Vocational Technology (FY06)
 - Matanuska-Susitna Campus Addition (FY06)
 - Anchorage Student Housing (FY06)
 - Property Acquisition/Improvements, Homer (UAA)
 - Health Sciences Building (FY09)
 - Sports Arena Phase 1 (FY09)
- UAF**
- BICS class/laboratory Phase I (FY03)
 - Lena Point Fisheries Phase I & II (FY03, FY06)
 - West Ridge Research (WRRB) (FY03)
 - Museum of the North (FY01, FY02, FY07)
- UAS**
- Egan Classroom Wing Phase I & II (FY01, FY02)
 - Robertson/Hamilton Building (FY02)
 - Juneau Readiness Center (FY02)
- No state funding for new facilities was received in FY10.

SPACE LEASE NOTICE TO LEGISLATORS

In accordance with Alaska Statute 36.30.080 (c), notice is hereby given to the Alaska State Legislature that the University of Alaska either intends to enter into, or has previously entered into, the space leases listed below with annual rents to be paid by the University of Alaska that will exceed \$500,000 and/or total lease payments that will exceed \$2,500,000 for the full term of the lease, including any renewal options that are defined in the lease. The Current Annual Lease Payment listed below reflects the current lease rate. An estimate of the total lease payments has been included under Estimated Total Lease Payments w/ Renewals. The Estimated Total Lease Payments, including all renewals, is based on an estimate rather than a known fixed rate. The actual lease rates over the life of the leases are based on either 1) the fair market value at the time of any renewals, or 2) the current lease rate, plus a Consumer Price Index cost of living increase.

	Location	City	Current Sq Ft	Current Annual Lease Payment	Current Expiration Date	Expiration Date with all Renewals	Estimated Total Lease Payments w/ Renewals
1.	1815 Bragaw	Anchorage	25,346	\$499,992	12/31/2012	12/30/2017	\$5,001,290
2.	2175 University Ave. S.	Fairbanks	12,151	\$240,621	06/01/2012	05/31/2017	\$2,694,116
3.	590 University Ave.	Fairbanks	8,718	\$163,193	02/28/2011	02/28/2011	\$3,378,593
4.	514 2 nd Avenue	Fairbanks	21,561	\$129,981	06/30/2011	06/30/2026	\$4,522,184

1. **1815 Bragaw, Anchorage.** This lease was executed on July 10, 2007, in compliance with A.S. 36.30.080 (c), for a term of five years. Effective January 1, 2008, the lease was modified to include an additional five-year option to renew, resulting in total lease payments that exceed \$2,500,000 for the full term of the lease.
2. **2175 University Avenue S., Fairbanks.** Two separate leases for this property were entered into at different times (June 1, 2007 and October 1, 2007), by separate branches of the University, the result being that the total lease payment amounts stipulated in A.S. 36.30.080 (c) were unintentionally exceeded. The University has a right of first refusal to lease any space that may become available in this building. It may lease additional space in this building, if needed, and if funds are available within the department's budget.
3. **590 University Avenue, Fairbanks.** This lease was initially entered into by the University on September 1, 1994, for a term of five years, with two one-year options to renew. The original lease did not exceed the dollar amounts under AS. 36.30.080. However, the lease has been modified a total of nine times over the last fourteen years to adjust the space square footage and to extend the term of the lease in accordance with A.S. 36.30.083, the result being that the total lease payment amounts stipulated in A.S. 36.30.080 (c) have been exceeded. The University may lease additional space in this building, if needed, and if funds are available within the department's budget.
4. **514 2nd Avenue, Fairbanks.** This lease was initially entered into by the University on July 1, 1991, for a term of twenty years, with three five-year options to renew at 75% of fair market value, resulting in total lease payments that exceed \$2,500,000 for the full term of the lease.

The intended effect of appropriating funds adequate to pay the above leases is to approve the University's actions in entering into or renewing the leases under Alaska Statute 36.30.080 (c) (1).

The University of Alaska is an EEO/AA employer and educational institution.

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