



FY11 2% Network Fee Revenue & Use by Major Administrative Unit (MAU)

The UA 2% Student Network Fee:

This fee is paid by all students in the UA system and is 2% of student credit hour (SCH) tuition. This charge covers the maintenance and enhancement of university-wide technology infrastructure. The 2% network charge is applied on a course by course basis to tuition, non-resident surcharges if applicable, and fees in lieu of tuition for credit and non-credit courses.

Revenue Distribution and Management: *Revenue data as of 5 Aug 2011 (for FY11)*

The UA system office (Statewide) receives 1% of this fee revenue; the remaining 1% (half) of these revenues are distributed automatically to each MAU (UAA, UAF, UAS) based on the proportional SCHs generated at each MAU. MAUs then may choose to distribute these revenues further to community campuses or schools, institutes and/or colleges. Use of these funds must directly benefit student centered access and/or technology needs.

Student fee revenues are accrued throughout the academic year and summer months. Distribution of the network fee revenues is done annually; however revenues may be distributed differently at each campus based on MAU financial management decisions. Community campus revenues are typically retained by each community campus; revenues at the Anchorage, Fairbanks and Juneau campuses are managed by each central IT group, respectively.

University of Alaska Southeast (UAS)

University of Alaska Southeast			
Fund	Org	Org Description	Revenue
105010	71100	Media Services	\$ 12,000
105010	71400	Academic Technology	\$ 26,000
105010	71420	Administrative Technology	\$ 35,000
105010	71450	IT Infrastructure	\$ 12,726
105010	71461	Telephone Equipment/Maintenance	\$ 12,000
Total UAS 2% Network Access Fees FY11 Actuals*			\$ 97,726

UAS utilizes 2% network fee revenues to supplement a portion of services delivered by the UAS Information Technology Services unit. It should be noted that network fee revenues utilized at UAS only provide for a small proportion of the total costs for each of these functions.

- *Media Services*
Provides for distance broadcast classes, multi-media course content creation and campus event support.

- *Academic Technology*
Provides academic labs, classroom support, instructional software tools and technologies, faculty support and student assistants, and the IT Helpdesk.
- *Telephone Equipment/ Maintenance*
Provides necessary services and equipment needed to maintain the proper functions of the telephones and the telephone lines.
- *Administrative Technology*
Provides for central IT services including email, UAS web sites, and central file storage.
- *IT Infrastructure*
Provides for the data network as well as desktop technicians and core desktop software licensing.

University of Alaska Anchorage (UAA)

University of Alaska Anchorage			
Fund	Org	Org Description	Revenue
104110	11838	Anchorage Campus	\$ 520,598
106210	20408	KPC/Homer Campus	\$ 7,365
106210	22308	KPC/Soldotna Campus	\$ 34,920
106410	24130	KOC Campus	\$ 9,332
106710	26306	MSC Information Technology Services	\$ 32,500
106710	26182	MSC Campus	\$ 8,569
106910	28145	PWS Campus	\$ 6,121
Total UAA 2% Network Access Fees FY11 Actuals*			\$ 619,405

As of July 1, 2011 the Anchorage campus, as well as the Kodiak and Prince William Sound campuses, allocated its network fees to the UAA telecommunications recharge center. The fees are used by the recharge center to support campus WiFi at all locations, to support wired network access at all locations, and to supplement delivery of e911 services, emergency notification and general telephone service. Allocations to the Kenai Peninsula College and to the Matsu College are under each Director's discretion in terms of use.

These investments in campus infrastructure have direct benefit to students as it relates to providing telephone services, emergency notification systems, robust campus wireless service, and general wired connectivity.

University of Alaska Fairbanks (UAF)

University of Alaska Fairbanks			
Fund	Org	Org Description	Revenue
103010	50191	Fairbanks Campus	\$ 241,608
103010	47076	CRCD Campuses (excl. CTC)	\$ 67,088
103010	48025	Community and Technical College	\$ 51,778
103010	62249	SFOS Juneau Program	\$ 2,279
Total UAF 2% Network Access Fees FY11 Actuals*			\$ 362,753

Similar to Anchorage, a majority of the UAF network fee revenues go directly to the Fairbanks campus. Fairbanks however, does a fee distribution each spring (of network fee revenues proportional to what each rural location generates) to the College of Rural and Community

Development (CRCD). This distribution is done annually with the caveat that all network fee revenues must be expended in efforts that directly benefit the student population at those locations. The Rural College, Center for Distance Education, School of Fisheries and Ocean Sciences (SFOS), Bristol Bay, Interior Aleutians Campus, Kuskokwim, Nome, Community and Technical College (CTC), and Chukchi are part of the total distribution. The Vice Chancellor of CRCD, Director of CTC, and Dean of the SFOS, are each then able to meet the specific needs of UAF students in those locations.

The Fairbanks Campus network fee revenues are managed by the UAF Office of Information Technology (OIT). Use of these proceeds carry the same stipulations and must directly benefit UAF students.

In FY11, UAF Fairbanks Campus use of 2% network fees included:

- *Increased Firewall Performance and Protection for UAF Students: \$135,000*
OIT has observed firewall utilization climbing as each year the network is used in new ways with more mobile devices. In some cases this negatively impacts students as they use the network around campus. After repeated complaints from students regarding slow network during peak hours, improving the firewall performance will help alleviate some of this connectivity latency.
- *Improved Campus Wireless for Hess Village: \$38,000*
Wireless connectivity was improved in the UAF Cutler student housing complex and Hess Village high population areas.
- *UAF Network Memory Upgrades and Redundancy: \$19,000*
This replaces DNS/DHCP critical UAF network hardware and software necessary to the functionality of the network which had reached its serviceable lifespan. This directly impacts services provided to students in the Residence Halls, computer labs, and wireless networks throughout the campus.
- *Student Computer Support Center: \$ 15,200*
Student computer assistance is delivered through OIT Desktop Support Center located in the Bunnell building on the UAF Fairbanks Campus. Students are able to drop off computers at various campus locations to request troubleshooting or repair assistance.

In FY11, CRCD use of network fees included:

- *Community and Technical College (CTC): \$51,000*
CTC used these funds on eight new projectors and new computers in the teaching labs on the third floor at the CTC campus building on 604 Barnette Street, Fairbanks.
- *Kuskokwim Campus: \$ 86,100*
Kuskokwim completed a major upgrade to the Student Wade Computer Lab. Replacing approximately 30 laptops and 17 desktop machines with new computers, students are now able to access geographical mapping software that was too large and slow to run on

the old lab computers. Laptops can now also be used for village-based instruction programs and are no longer a source of frustration for students and instructors.

University of Alaska System Office (SW)

University of Alaska System Office			
Fund	Org	Org Description	Revenue
101010	80162	SW Operating/Student Access	\$ 1,075,995
101010	80316	UACP MAPTS 2% Network Fee	\$ 2,653
Total SW 2% Network Access Fees YTD Actuals*			\$ 1,078,648
Grand Total FY11 2% Network Fee Revenues UA System*			\$ 2,158,532

The SW network fee revenue represents approximately half (1%) of the total revenue collected across the UA system. This revenue functions as a portion of the operational budget for Network Operations and Network Engineering to provide core UA network services for all students, staff and faculty. This fee also provides student system-wide network access and identity management services (eDirectory and UA username password protection/access), was used in FY11 to provide bandwidth to community campuses, provide infrastructure for a Disaster Recovery facility to back up UA student and other critical data, and fund Internet research channel (Internet2) service contracts and connectivity fees associated with a bandwidth gift from GCI.

OIT provides the infrastructural backbone for the UA system (academic and administrative) which support UA programs and educational needs. Increased connectivity and increased network speed to all UA locations helps to facilitate distance learning and program collaborations between the MAUs for the benefit of UA students.

In FY11, UA Statewide use of network fees included, but was not limited to:

- UA Enterprise System (Banner) Disaster Recovery Site: \$315,500*
ACS gifted UA with a Disaster Recovery site in Hillsboro, Oregon in FY09. This out-of-state location provides a data backup solution for critical UA Enterprise Student, Finance, and Human Resources data in the event of catastrophic loss of in-state data center facilities. Funds were utilized to purchase hardware and software to support build-out of this location, as well as storage and Enterprise monitoring licenses. Additional funds are to be allocated in FY12.
- GCI Gift Connectivity and Network Fees: \$420,000*
Increased Fairbanks to Anchorage connectivity (via OC12 circuit) and fees associated with additional bandwidth connectivity between these high use MAU locations.
- Student Access Connectivity via UAOnline and eDirectory: \$182,600*
Support for student access through UA online systems and consulting associated with improvements to student access, i.e. UA username and identity services implementation, online password self-reset options (ELMO), and improvements to the eDirectory (eDir).