

# **State of Alaska FY2020 Governor's Operating Budget**

## **University of Alaska University of Alaska Anchorage Results Delivery Unit Budget Summary**

University of Alaska Anchorage Results Delivery Unit

**Contribution to Department's Mission**

The mission of the University of Alaska Anchorage (UAA) is to discover and disseminate knowledge through teaching, research, engagement, and creative expression.

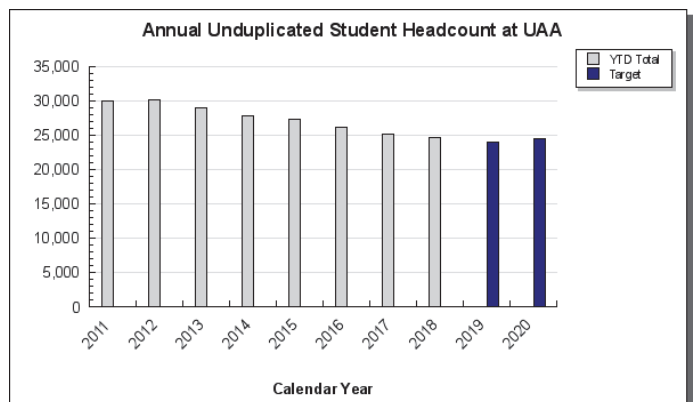
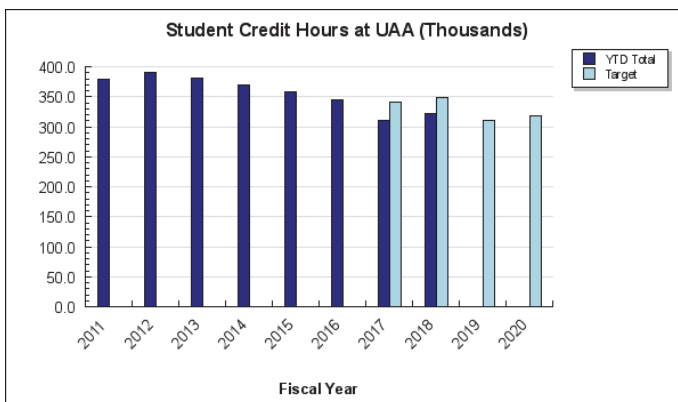
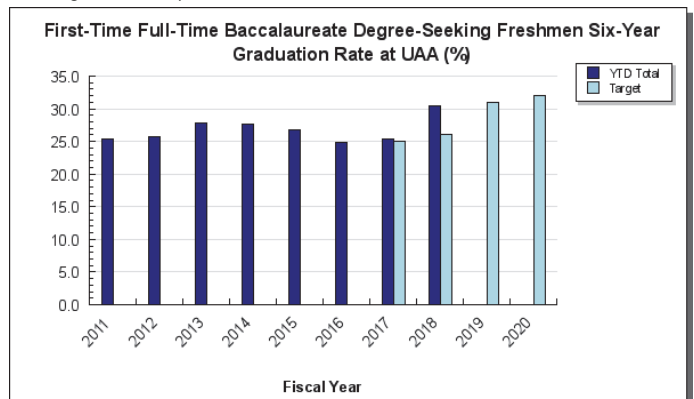
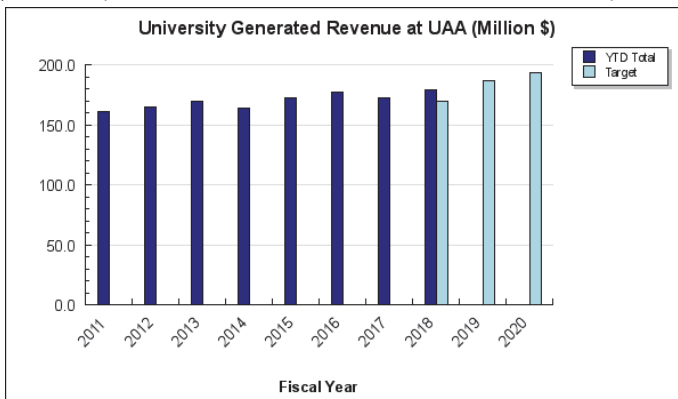
Located in Anchorage and on community campuses in Southcentral Alaska, UAA is committed to serving the higher education needs of the state, its communities, and its diverse peoples.

The University of Alaska Anchorage is an open access university with academic programs leading to occupational endorsements; undergraduate and graduate certificates; and associate, baccalaureate, and graduate degrees in a rich, diverse, and inclusive environment.

University of Alaska Anchorage Mission Statement  
 Board of Regents' Policy 10.01.02  
 Adopted 09-18-2007

**Results**

(Additional performance information is available on the web at <https://omb.alaska.gov/results>.)



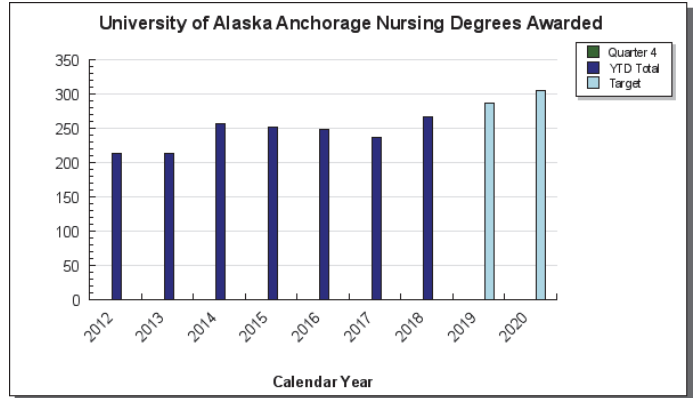
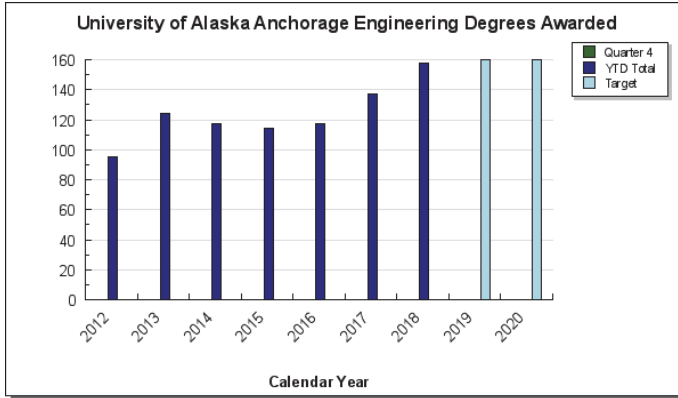
**Core Services**

- Support Alaska's economic development through excellence in research and workforce development.
- Serve as good stewards of our financial resources by managing revenue from tuition and fees.
- Ensure student success and achievement by improving retention rates for specific groups of first-time, full-time freshmen.
- Improve access to higher education by increasing student credit hour production in courses defined as eLearning.

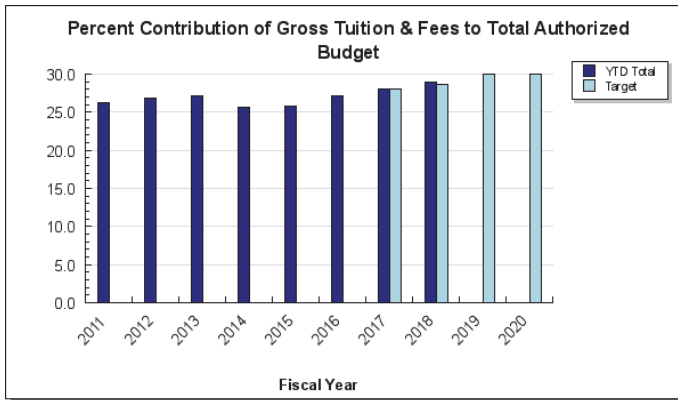
**Measures by Core Service**

(Additional performance information is available on the web at <https://omb.alaska.gov/results>.)

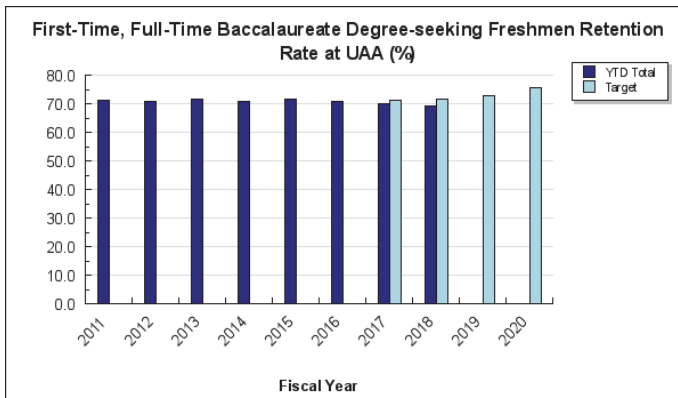
**1. Support Alaska's economic development through excellence in research and workforce development.**



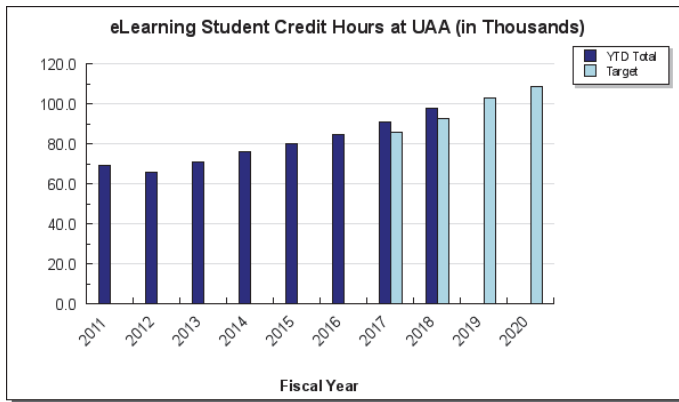
**2. Serve as good stewards of our financial resources by managing revenue from tuition and fees.**



**3. Ensure student success and achievement by improving retention rates for specific groups of first-time, full-time freshmen.**



#### 4. Improve access to higher education by increasing student credit hour production in courses defined as eLearning.



### Major RDU Accomplishments in 2018

#### LAYING A FOUNDATION FOR SUCCESS IN COLLEGE

##### *Student Success Initiatives*

UAA implemented a new student success model in 2018 that coordinates all current efforts supporting student success, identifies gaps and unmet needs, and orients UAA staff and faculty toward helping students achieve their educational goals. The initial focus implemented two programs, the Educational Advisory Board Student Success Collaborative (EAB SSC) and a First Year Advising Program.

- *Student Success Collaborative*- The EAB SSC is known as “Seawolf Tracks” at UAA, centering technology and research to drive meaningful student success improvements. Seawolf Tracks includes: online case management tools for front-line staff; risk analytics to classify high, medium and low risk students; advising and tutoring dashboards; historical student performance reports; automated appointment campaigns; and progress reports and alerts. Seawolf Tracks also includes a mobile app for students that allows them to easily schedule appointments with advisors, locate key student support resources on campus, and explore majors.
- *First Year Advising*- UAA launched a comprehensive First Year Advising (FYA) Program for the 2018-19 academic year to assist new degree-seeking students with all of their advising needs directly or through referral and follow up. A new team of eight First Year Advisors began their work in the fall 2018 semester, with each advisor having an annual expected outreach caseload of 300 students and an annual advising caseload of 175 students. These first year advisors work flexible schedules, meeting students outside of normal business hours.

##### *High School Students Attend College Courses at UAA Middle Colleges*

- In 2017, the first Alaska Middle College School (AMC), relocated from the Chugiak-Eagle River Campus to the Mat-Su College. AMC started from a partnership with the Mat-Su Borough School District in 2013. Seventy-five percent of the Mat-Su high school students who attend the middle college school have stayed in the University of Alaska system after high school graduation.
- Also in 2017, the Chugiak-Eagle River Campus became home for the new Anchorage School District middle college school, with over 140 Anchorage high school juniors and seniors enrolled in fall 2017. Funding from the district supports tuition, fees, and staff for the program.
- Beginning in fall 2018, the Anchorage School District and UAA have begun a second site for high school students on the UAA Anchorage campus.

##### *Trio Upward Bound Grants*

UAA was awarded more than \$2.5 million in federal funds through the U.S. Department of Education's TRIO Upward Bound program to help Anchorage high school students become college ready.

##### *Kenai Peninsula College Jump Start*

Kenai Peninsula College (KPC) received \$200,000 in 2017 from the Kenai Peninsula Borough for KPC's JumpStart program. JumpStart provides approximately 300 high school juniors and seniors with the opportunity to take up to six credits/per semester for about one-third the cost of regular tuition.

#### *Military Friendly School*

UAA has again been designated as a Military Friendly School for the 2018-2019 academic year, the 10th consecutive year of earning this recognition for higher education institutions that provide the best opportunities for veterans and their spouses.

## **STUDENT ACHIEVEMENT**

Students earned 2,444 degrees in FY2018, with 622 in Health areas and 435 in Engineering, areas with high workforce needs. UAA students received recognition for their achievements on state, national, and international levels, including Rhodes Scholarships, Fulbright Teaching Assistantships, National Science Foundation Graduate Research Fellowships, Truman Scholars, and Arctic Youth Ambassadors.

Seawolf Athletics is UAA's "front door" to our university for new student recruitment and community engagement. Seawolves once again achieved national recognition with an overall GPA of 3.33 and successful Great Northwest Athletic Conference (GNAC) awards and national championships, including back-to-back GNAC All Sports Championships; Women's Basketball fourth straight GNAC title and NCAA "Sweet Sixteen"; Women's Cross Country team third straight GNAC title and fifth place at the NCAA Championships; and College Women Sports Division II Honda Athlete of the Year, Caroline Kurgat, who won three national NCAA Division II titles and top national honors.

## **TEACHING & LEARNING EXCELLENCE**

#### *Alaska Native-themed (AKNT) General Education Requirement*

Beginning in fall 2018, students entering UAA are now required to complete three credits of an Alaska Native-themed (AKNT) General Education Requirement to graduate with an associate of arts or baccalaureate degree. This new requirement will integrate knowledge about the diversity, perspectives and history of Alaska Native and Indigenous peoples into the university curriculum.

#### *Health Care Programs*

UAA had over 3,300 students enrolled in the College of Health in the fall of 2017 to address the growing demand for quality care in Alaska. UAA continues to assess programs, meet with health care industry leaders statewide, and help satellite campus nursing programs meet their community's needs and expand the School of Nursing programs overall. Specifically, to fill the need for more nurses in Kodiak and the growing Mat-Su Valley, the School of Nursing is now accepting new cohorts of eight students every year, rather than every other year, potentially doubling the number of nursing graduates at both Kodiak and Mat-Su Colleges. In addition, a new statewide simulation coordinator will be based at Mat-Su, providing leadership and training for both the School of Nursing and Allied Health Sciences programs using simulation.

#### *Libraries*

The Alaska Library Catalog (ALC), managed by the UAA/APU Consortium Library, expanded records by over two million in 2017-18 and now reaches more than 85 percent of the state. New resources migrated into the ALC were the University of Alaska Fairbanks (UAF) libraries (including the Alaska Native Language Archive, the UAF Rasmussen Library, the UAF Museum Herbarium, and the Geophysical Institute Mather Library) and the Fairbanks North Star Borough Library system. The ALC is a fully integrated library system listing the holdings of all participating libraries and provides inventory, circulation and acquisitions control of library materials.

#### *Expanded Academic Programs and Partnerships*

- UAA and Jilin University of Finance and Economics (JUFE) signed an agreement where students from JUFE complete two years of study in China and then transfer to UAA to complete the remaining requirements to earn a BA in Economics.
- Kachemak Bay Campus of KPC is offering Able Seaman classes after two years of planning and approval from the National Maritime Center of the U.S. Coast Guard.

- Kodiak College and the Kodiak Island Borough School District developed a new Concurrent Enrollment Program allowing high school teachers who meet the academic credential and experience requirements of various UAA departments to teach college courses at the high school.
- Kodiak College is hosting a new bachelor degree in nursing program in collaboration with UAA's School of Nursing to begin fall semester 2018.

## **RESEARCH, SCHOLARSHIP, AND CREATIVE ACTIVITY**

UAA now has 60 patent filings, with 15 patents issued. Patents issued in FY2018 include:

- *Mouth Guard for Determining Physiological Conditions of a Subject and Methods for Using Same*
- *Systems and Methods for Heating Concrete Structure*
- *Self-Heated Enclosure with Carbon Fiber*

### *Research at UAA*

- College of Engineering received NSF funding to *address rapid environmental changes and attendant natural hazards and social consequences threatening coastal communities in Arctic Alaska*.
- PWSC received Alaska Department of Labor Trade Adjustment Assistance for Community Colleges and Career Training (TAACCT) funding to expand online training to help the unemployed enter the mining sector.
- Institute for Circumpolar Health Studies received INBRE (IDeA Network of Biomedical Research Excellence) funding to *Understand the risk of ticks and tick-borne pathogens in Alaska*. The Alaska INBRE program at the University of Alaska (UA) is funded by the National Institutes Health (NIH) National Institute of General Medical Sciences (NIGMS) <https://www.nigms.nih.gov/>.
- Five ConocoPhillips Arctic Science and Engineering awards were received to research such areas as *Monitoring ground subsidence due to thawing permafrost*, and *Aerial inspection and corrosion detection of oilfield infrastructure*.
- The funding leveraged by the SBDC and Procurement Technical Assistance Center (PTAC) provided business assistance and support services across Alaska resulting in measurable benefits to the communities served. For every dollar invested in the SBDC, an estimated seven-to-nine dollars in new capital infusion result for a total of \$15.1 million in FY2018. The Alaska PTAC delivered \$109 dollars back to the state for every dollar invested through aiding clients in obtaining prime and subcontracts in FY2018 accounting for \$900M.

## **COMMUNITY OUTREACH AND PARTNERSHIPS**

The Alaska Small Business Development Center (SBDC) and the Center for Economic Development (CED) hosted the first ever Vitalize Alaska business conference in June 2018 at the Captain Cook Hotel that brought together over 300 conference attendees to connect Alaska businesses. In FY2018, the Alaska SBDC provided 7,121 hours of technical assistance to 1,259 businesses that created 644 new jobs and accessed \$15.1 million in loans and equity investments. The Alaska SBDC also helped 162 Alaskans launch a new business.

The 17th annual *Kachemak Bay Writers' Conference* featured author Anthony Doerr, who won the 2015 Pulitzer Prize for fiction and for his book, *All the Light We Cannot See*, which was also a finalist for the National Book Award.

The 26th annual *Valdez Last Frontier Theatre Conference* drew more than 200 participants, from across the state, the nation, and from Rome, Ireland, and Australia. Conference events included 57 developmental play readings 7 evenings of live theatre, 17 90-minute classes.

KPC Kenai River Campus (KRC) Dena'ina language adjunct Joel Isaak and Ahtna language adjunct Sondra Shaginoff-Stuart were the lead facilitators for the Dena'ina and Ahtna languages for the Alaska Native Language Revitalization Institute (ANLRI). The ANLRI is focused on advancing language revitalization work and preparation for teaching for nine Alaska Native languages.

## **Key RDU Challenges**

### **COMPLETE NURSING EXPANSION AND OTHER HIGH DEMAND HEALTH PROFESSIONS PROGRAMS**

Growing Alaska's own health care professionals to address the workforce needs in Alaska's healthcare industry is critical. Resource requirements are significant to address expanding nursing education and other high demand professions programs. Nursing education needs include specialty areas focus; expansion of access to nursing education in outreach sites; and streamlining the educational pathway to decrease time between admission and graduation. Funding for operations will provide sustainable educational pathways that will increase the number of graduates ready to begin successful careers in high demand health care fields in our state.

## **STUDENT SUCCESS**

UAA has implemented many programs designed to improve student learning. For traditional measures such as retention and the graduation rate, UAA is seeing progress, but much more is needed. UAA must address the challenges of first generation students, Veterans, non-traditional students, and the high percentage of students underprepared for college-level work. UAA has been experiencing declining enrollments for the past five years. Factors include reduced populations of Alaskan high school students, the state of Alaska economy, and increased competition from outside universities offering distance classes.

Priorities for additional resource requirements for student success include new efforts to include technology for classrooms and enrollment strategies, educational materials, and advising. UAA must also focus on the increasingly complex needs of the diversity of students of our state, including Alaska Native student success. Student affordability continues to be a critical concern with relatively flat funding from the State of Alaska and incremental increases in tuition and fees.

## **TEACHING AND LEARNING**

UAA has invested in improving quality and quantity of courses and programs offered via eLearning (online and distance delivery). However, this has occurred generally on a campus-by-campus and program-by-program basis. Title III improvement grants at Kenai Peninsula College, Kodiak College, and the Anchorage Campus have enhanced instruction and student support services, and increased distance education enrollments, however, much work remains to ensure a comprehensive on-line learning environment for all students.

## **COMMUNITY PARTNERSHIPS**

The Alaska SBDC has twelve business advisors located in eight regional centers across the state to serve the needs of Alaska. The magnitude of the geographic area poses serious challenges to providing effective and meaningful support, especially in Alaska's more remote communities where the help is most desperately needed. The Alaska SBDC is working on developing tools and trainings that allow the program to reach more Alaskans efficiently; however, expanding program capabilities will require additional staff and resources.

## **Significant Changes in Results to be Delivered in FY2020**

The UAA 2020 strategic plan goals are to: advance a culture of institutional excellence that inspires and enables student, faculty and staff success; to increase the number of students and percentage of students who persist and complete their educational goals; and to graduate more students to fill Alaska's need. UAA 2020 values of student success, excellence, access and affordability guide the direction of UAA to reduce barriers for students, improve access to advising, lower costs, and help students graduate with a degree and gain employment in Alaska.

### *Retention and graduation rates*

As an open access institution, UAA serves all who can benefit from higher education, including those who are not college-ready in one or more of the basic skills of reading, writing, and computation. The implementation of goals and strategies identified through UAA 2020 and the partnership with the Education Advisory Board's Student Success Collaborative should help students succeed at UAA. Building on programs such as Middle College Schools in the Anchorage, Eagle River, and Mat-Su campuses, the Kenai Peninsula College JumpStart program, and ANSEP's Middle and High School Academics will help students be more prepared for college.

### *Lowering costs*

The institution has made lowering the cost per award, a direct measure of cost to students, a goal in UAA 2020. The knowledge gained by looking deeply into advising systems, course sequencing, course pass rates, and section

management that is occurring as part of the implementation of *UAA 2020* will be used to help students reduce time to degree, and improve overall cost efficiencies without sacrificing quality of instruction.

*Coordinate Alaska Native programs*

To centralize Alaska Native student success efforts, the institution is working toward co-location of Alaska Native student serving programs and academic programs under the umbrella of an “Alaska Native Learning Center.” This structure will ensure collaboration, communication, data-informed decision making across the institution, and implementing mutually agreed-upon strategies.

*Online learning at UAA*

The creation of the Online Learning Advisory Council (OLAC) provides a university-wide representative body to formulate distance learning policies and services across all campuses. The mission of the Council will improve the student online experience by: 1) developing institution-wide distance education policy and planning, structure, and technology; 2) providing a forum for discussion of implementation of learning technologies; and 3) serving as a venue for review and approval for distance education activities.

*Partnerships*

The Alaska SBDC will continue to support technology entrepreneurs across Alaska with commercialization of their technology through the Alaska Seed Fund, Small Business Innovation Research (SBIR) Phase 0 grants and partnerships with technology focused programs like the Ocean Industry Cluster, the State Committee on Research, expanding rural development services, and other efforts.

UAA continues to meet with industry leaders statewide to be responsive to industry and community needs through innovative programming is committed to serving the higher education needs of the state, its communities, and its diverse peoples.

Contact Information
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**University of Alaska Anchorage  
RDU Financial Summary by Component**

*All dollars shown in thousands*

	FY2018 Actuals				FY2019 Management Plan				FY2020 Governor			
	UGF+DGF Funds	Other Funds	Federal Funds	Total Funds	UGF+DGF Funds	Other Funds	Federal Funds	Total Funds	UGF+DGF Funds	Other Funds	Federal Funds	Total Funds
<b>Formula Expenditures</b> None.												
<b>Non-Formula Expenditures</b>												
Anchorage Campus	215,804.9	15,601.4	28,523.4	259,929.7	220,908.1	16,788.6	28,295.2	265,991.9	221,607.1	16,792.5	28,295.2	266,694.8
Small Business Dev Center	1,168.1	720.1	1,117.0	3,005.2	1,509.6	975.0	1,200.0	3,684.6	1,509.6	975.0	1,200.0	3,684.6
Kenai Peninsula College	13,632.6	188.8	16.6	13,838.0	14,743.3	557.5	1,000.8	16,301.6	14,743.3	557.5	1,000.8	16,301.6
Kodiak College	4,060.8	178.9	45.0	4,284.7	4,900.5	331.8	367.7	5,600.0	4,900.5	331.8	367.7	5,600.0
Matanuska-Susitna College	10,060.7	10.1	0.0	10,070.8	12,898.1	172.3	245.0	13,315.4	12,898.1	172.3	245.0	13,315.4
Prince Wm Sound College	4,955.4	151.4	169.8	5,276.6	5,289.8	187.3	800.0	6,277.1	5,289.8	187.3	800.0	6,277.1
<b>Totals</b>	<b>249,682.5</b>	<b>16,850.7</b>	<b>29,871.8</b>	<b>296,405.0</b>	<b>260,249.4</b>	<b>19,012.5</b>	<b>31,908.7</b>	<b>311,170.6</b>	<b>260,948.4</b>	<b>19,016.4</b>	<b>31,908.7</b>	<b>311,873.5</b>

**University of Alaska Anchorage  
Summary of RDU Budget Changes by Component  
From FY2019 Management Plan to FY2020 Governor**

*All dollars shown in thousands*

	<u>Unrestricted Gen (UGF)</u>	<u>Designated Gen (DGF)</u>	<u>Other Funds</u>	<u>Federal Funds</u>	<u>Total Funds</u>
<b>FY2019 Management Plan</b>	<b>119,872.0</b>	<b>140,377.4</b>	<b>19,012.5</b>	<b>31,908.7</b>	<b>311,170.6</b>
<b>One-time items:</b>					
-Anchorage Campus	0.0	0.0	-1,677.6	0.0	-1,677.6
<b>Adjustments which continue current level of service:</b>					
-Anchorage Campus	0.0	0.0	1,681.5	0.0	1,681.5
<b>Proposed budget increases:</b>					
-Anchorage Campus	699.0	0.0	0.0	0.0	699.0
<b>FY2020 Governor</b>	<b>120,571.0</b>	<b>140,377.4</b>	<b>19,016.4</b>	<b>31,908.7</b>	<b>311,873.5</b>