

University of Alaska High School Graduate Survey 2006

FINAL REPORT

Prepared for: University of Alaska

Prepared by:



Juneau • Anchorage

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This report presents results from a survey of Alaska high school graduates from the class of 2006. The telephone survey, conducted in May and June of 2006, included 301 graduates from urban school districts and 125 graduates from rural school districts. A similar survey was conducted of urban graduates in 1999; several questions were repeated from that survey.

Neither the urban nor the rural samples should be considered representative of graduates statewide. School districts were not selected randomly, but rather based on size, region, and willingness to provide graduate lists.

Following are key findings from the survey.

High school graduates surveyed gave generally high ratings to the quality of edrB

Location was the number one reason cited for choosing the University of Alaska – and the number one reason for deciding against the University.

The other most common reasons for choosing UA included cost, curriculum/ programs, personal reasons, and received scholarship. Additional reasons for

Among UA-bound graduates, about one in seven said they were influenced by UA scholars.

UA-bound graduates were asked specifically whether they were influenced in their decision to attend UA by friends or family members who were designated as UA scholars. Among urban respondents, 12 percent said yes; among rural respondents, 19 percent said yes.

The University of Alaska appears to be doing a good job getting information out to high school graduates; only 4 percent of urban respondents, and no rural respondents, said they received no information about UA.

The number one source of information on UA among urban graduates was the Internet, mentioned by 36 percent. The number one source among rural graduates was the school counselor, mentioned by 46 percent.

Rural graduates were much less likely to mention University employees when compared to urban graduates (6 compared to 23 percent). They were much more likely to mention their school counselor (46 versus 23 percent).

Where do you get information about the University of Alaska? Top Five Responses

Base: Those who plan to attend the University of Alaska or another college

	URBAN n=257	RURAL n=98
Internet	36%	41%
School counselor	23	46
Mailings/newsletters	21	20
University employees	23	6

Introduction

The University of Alaska contracted with the McDowell Group, Inc. to conduct a survey of 2006 high school graduates in Alaska. The telephone survey included

Nine out of ten graduates surveyed rated the quality of education at the University of Alaska as good or very good. Less than 1 percent rated it poor or very poor.

Fairbanks graduates tended to rate the University of Alaska higher than Anchorage graduates (91 versus 80 percent good or very good).

Graduates planning to attend UA tended to rate the quality of education at UA higher than other respondents. Among UA-bound respondents, 41 percent rated the quality as very good, compared to 26 percent among graduates heading to other schools, and 31 percent of respondents not pursuing further education.

Compared to the 1999 survey, twice as many urban high school graduates rated the quality of education at the University as "very good" (33 versus 17 percent).

Based on what you've heard, would you describe the quality of education available at the University of Alaska as...

Among three statements describing the University, the most popular among surveyed graduates was "a very good school that provides a high-quality education."

- Slightly fewer respondents chose "an okay school but not as good as most schools down south." Not one respondent chose "not a good school."
- Fairbanks graduates were more likely to choose the most positive statement (66 percent, versus 51 percent of Juneau and 50 percent of Anchorage students).
- UA-bound graduates were more likely to agree with the most positive statement, with 65 percent agreeing, compared to 46 percent of graduates going to other colleges and 57 percent of graduates not pursuing further education.

Urban graduates in 2006 were much more likely than in 1999 to choose the more positive statement to describe the University (56 versus 38 percent).

Please tell me which of the following statements, in your opinion, best describes the University of Alaska.

		e Fairbanks Junea n=101 n=10	
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Nearly nine out of ten high school graduates surveyed say they are planning on attending college or vocational school this fall or within the next year.

Urban students are slightly more likely than rural students to be pursuing further education in the year after graduating (88 versus 80 percent).

Among those not pursuing further education, about half had considered attending the University of Alaska.

	TOTAL n=426	URBAN n=301	Anchorage n=100	Fairbanks n=101	Juneau n=100	RURAL n=125
Yes	86%	88%	92%	89%	84%	80%
No	10	8	7	7	9	15
Undecided	4	4	1	4	7	5

Are you planning on attending college or vocational school this fall or within the next year?

Did you consider attending the University of Alaska?

Base: Those who are not attending college or vocational school or are undecided

	TOTAL n=60	URBAN n=35	RURAL n=25
Yes	48%	51%	44%
No	48	43	56
Refused	3	6	-

Among graduates who are not pursuing further education, the most common reasons were "have a job," "cost," and "work first."

Urban respondents were much more likely than rural respondents to cite having a job (26 versus 4 percent). Rural respondents were more likely to cite cost (24 versus 11 percent).

What is the main reason you are not seeking (undecided about) more education or training? Base: Those who are not attending college or vocational school or are undecided

 0	5		
_			
	ΤΟΤΑΙ	URBAN	RURAI
	n-60	n-25	n-25

Three-quarters of college-bound graduates surveyed had decided on a field of study. The most popular fields mentioned were medicine/health care, business/finance, and engineering.

The second table below shows fields mentioned by six or more respondents. A complete list can be found in the Appendix.

Have you decided on a field of study? Base: Those who plan to attend the University of Alaska or another college

	TOTAL n=355	URBAN n=257	Anchorage n=85	Fairbanks n=88	Juneau n=84	RURAL n=98
Yes	75%	73%	74%	78%	67%	80%
No	24	26	25	20	32	19
Don't know	1	1	1	1	1	1

Which field of study? (Most popular) Base: Decided on a field of study

	5
	Number of Mentions (Out of 264)
Medicine/health care*	28
Business/finance	28
Engineering	20
Education	16
Nursing	16
Music/arts/theater	15
Biology	13
Computer technology	11
Automotive	10
Accounting	7
English	7
Culinary arts	6
Psychology	6

* Includes pre-med, medical, dentistry, neuroscience, physical therapy, and radiology.

Nearly half of college-bound graduates surveyed said they plan on making Alaska their home after college, while one-third don't know.

Rural graduates were much more likely say they would make Alaska their home (62 percent, compared to 40 percent of urban graduates).

Anchorage respondents were the most likely to say they would make Alaska

Just over half of college-bound graduates surveyed said they were planning on attending the University of Alaska.

College-bound graduates in Fairbanks were most likely to plan on attending the University of Alaska (66 percent). This compares to 49 percent in Juneau and 51 percent in Anchorage.

Among urban UA-bound graduates, the vast majority plan to attend the campus closest to their home – 89 percent in Anchorage plan to attend the Anchorage campus, 86 percent for Fairbanks, and 90 percent for Juneau.

The second table below compares 1999 survey results to 2006, showing the percentage of respondents in each community planning to attend the nearest campus. The percentage of respondents in Fairbanks planning to attend the

Location was by far the most important reason for attending the University, mentioned as the main reason by half of respondents. Cost was the number two reason, mentioned by 22 percent.

Respondents were also asked if there were any additional reasons for choosing UA. The second table below shows these responses combined with the responses to the first question. Location and cost are again the major reasons, followed by

One out of seven UA-bound graduates said they were influenced in their decision by friends or family members who were designated as UA Scholars.

Only 2 percent of respondents answered "don't know" – implying a high level of awareness of the program.

In your decision to attend the University of Alaska, were you influenced by friends or family members who were designated as UA Scholars? Base: Those who will be attending the University of Alaska

	TOTAL n=204	URBAN n=147	Anchorage n=47	Fairbanks n=59	Juneau n=41	RURAL n=57
Yes	14%	12%	11%	10%	15%	19%
No	83	88	89	88	85	70
Don't know	2	1	-	2	-	7
Refused	1	-	-	-	-	4

One out of ten UA-bound graduates said their family used the UA College Savings Plan. One out of five graduates were not sure.

Rural respondents were more likely to say that their family used the UA College Savings Plan (14 versus 8 percent).

	TOTAL n=204	URBAN n=147	Anchorage n=47	Fairbanks n=59	Juneau n=41	RURAL n=57
Yes	10%	8%	6%	8%	10%	14%
No	70	71	79	69	63	67
Don't know	19	20	15	20	27	16
Refused	1	1	-	2	-	4

Did your family use the UA College Savings Plan? Base: Those who will be attending the University of Alaska

Two-thirds of UA-bound graduates surveyed said they planned on earning a degree from the University.

One out of eight UA-bound graduates (13 percent) are not sure if they will earn a degree from UA.

Juneau graduates were less likely to plan on earning a degree from UA (44 percent said no, compared to 22 percent for Fairbanks and 13 percent for Anchorage).

Among those not planning on earning a degree, 82 percent plan on transferring. Sub-group samples for this question are too small for analysis.

A similar question was asked in 1999 (see second table, below). Because the question was changed for clarification, a direct comparison is not possible. However, it does appear that students have become more likely to plan on earning a degree from UA. In 1999, 36 percent said they plan on earning a degree at UA, in addition to the 4 percent who plan on transferring to another UA campus. This compares to 59 percent in 2006 who said they plan on earning a degree from UA.

Do you plan on earning a degree from the University of Alaska?

Base: Those who will be attending the University of Alaska

The most common reason for not attending the University of Alaska was location, mentioned by 43 percent of respondents.

One out of five graduates said their main reason for deciding against UA was that the program they wanted was not available there.

Juneau graduates were more likely than other respondents to cite location (56 percent).

Respondents were asked if there were any additional reasons for deciding against UA. The second table below shows these responses combined with the responses to the first question. Location was mentioned by six out of ten

About half of college-bound graduates surveyed said they had help in deciding which university to attend. Respondents most commonly named their parents as those who helped in their decision.

Rural students were more likely to say they had help in deciding which university to attend (54 versus 45 percent of urban respondents).

UA-bound respondents were less likely to have had help in deciding – 37 percent, compared to 62 percent of respondents heading elsewhere for college.

Parents were by far the most commonly-mentioned "helpers," followed by school counselors, friends/peers, and other relatives.

The biggest difference between the urban and rural sampl052(r)-18(b)6.20pe-bpeuf an9.2(e)ri

	1999 Urban Only	2006 Urban Only
Had help in deciding which university to attend	48%	45%
Who helped you decide? (Top 5)		
Parents	72	66
School counselors	25	21
Teachers	9	9
Friends	9	20
Other relatives	9	11

Did you have help in deciding which university to attend? Urban Respondents, 1999 versus 2006

Over half of college-bound graduates said their financial aid package was either very important or important in deciding where to attend college.

One out of five respondents said their financial aid package was unimportant. A similar number did not receive a financial aid package.

Juneau graduates were the most likely to say their financial aid package was not important or not at all important (35 percent).

How important was your financial aid package in deciding where to attend college? Base: Those who plan to attend the University of Alaska or another college

			•		-	
	TOTAL n=355	URBAN n=257	Anchorage n=85	Fairbanks n=88	Juneau n=84	RURAL n=98
Very important	27%	28%	33%	28%	21%	24%
Important	27	23	24	24	23	37
Not important	18	23	18	19	31	5
Not at all important	4	4	4	3	4	6
Did not receive financial aid	01	20	19	24	17	22
Don't know	4	3	4	1	5	5

The Internet was the number one source for information on University of Alaska among college-bound graduates.

Rural students were much more likely to mention their school counselor when compared to urban students (46 versus 23 percent). They were much less likely to mention University employees (6 versus 23 percent) and University students (4 versus 17 percent).

Anchorage students were more likely than other students to mention their school counselor (32 percent). Juneau students were less likely to mention the Internet (26 percent).

Only 3 percent of college-bound respondents said they did not get information about the University of Alaska.

	TOTAL n=355	URBAN n=257	Anchorage n=85	Fairbanks n=88	Juneau n=84	RURAL n=98
Internet	37%	36%	40%	41%	26%	41%
School counselor	30	23	32	20	18	46
Mailings/newsletters	21	21	14	28	21	20
University employees	19	23	21	24	25	6
Word of mouth	14	15	13	16	17	11
University students	13	17	14	14	23	4
College fair	5	6	4	5	11	1

Where do you get information about the University of Alaska? Base: Those who plan to attend the University of Alaska or another college

Four out of ten college-bound graduates surveyed said they requested information from the University of Alaska.

Although UA-bound respondents were more likely to have requested information from UA (46 percent), a significant portion of respondents heading to other colleges requested information from UA (32 percent).

Among respondents who had requested information, 85 percent felt they received enough information.

Did you request information from the University of Alaska?

Base: Those who plan to attend the University of Alaska or another college

	TOTAL n=355	URBAN n=257	Anchorage n=85	Fairbanks n=88	Juneau n=84	RURAL n=98
Yes	40%	41%	44%	40%	39%	38%
No	59	58	56	57	61	62
Don't Know	1	1	-	3	-	-

Do you feel you received enough information about the University of Alaska?

Base: Those who requested information from the University of Al6273 aska?

The table below shows how the sample breaks out among school districts.

Some of the rural samples included surveys of students in multiple communities. For instance, the Bering Strait sample included students residing in Gambell, Koyuk, Noatak, Savoonga, Scammon Bay, St. Michael, Unalakleet, and White Mountain.

	Number Surveyed		
Urban	301		
Anchorage	100		
Fairbanks	101		
Juneau	100		
Rural	125		
Kodiak	26		
North Slope	22		
Bering Strait	16		
Northwest Arctic	13		
Lower Yukon	13		
Valdez	8		
Petersburg	6		

Sample Distribution by School District

University of Nebraska Lincoln University of Nebraska Lincoln University of Oregon **UTI** Sacramento Western Washington William Woods Missouri Williams College Yale Juneau AVTEC in Seward Brigham Young Brigham Young Brown Calvary Chapel Bible School Central Washington Central Washington Central Washington Cordon Blue of San Francisco Eastern Washington Fort Lewis Gene Juarez Haskell Indian Nations University IBEW Trade School Johnson Wales University Lewis and Clark Montana Tech. Northern Arizona University Orange Coast College Pacific University of Oregon Penn State Pima Community College Arizona Pt. Loma Nazarene University Sonoma University Tufts University Universal Technical Institute University of Idaho University of Idaho University of Idaho University of Idaho University of Montana University of Oregon University of Oregon UTI Phoenix Vassar Washington State Pullman Whatcom Community College Washington Xavier of Ohio Fairbanks Adam State Colorado AVTEC in Seward **Boise State** Brigham Young University Brigham Young University College of the Ozarks Dartmouth Kansas State Letourneau University

Lewis and Clark Montana State Montana State Northern Arizona Northern Colorado University Northern Michigan University Nursing Portland State Santa Barbara Seattle Film Institute U.S. Naval Academy University of Nevada University of Oregon University of San Diego University of West Florida Valley City State North Dakota Washington State West Hills Community College California Willamette Rural ATS - Accounting in Kotzebue AVTEC in Seward Azvza Pacific California **Boise State Unviersity** BYU - Provo Central Washington Chapman Dartmouth Devry Eastern Arizona College Humbolt State University Interior Design School of Oxford, England Job Corps Palmer Job Corps Palmer Job Corps Seward Kodiak Community College Kodiak Community College Le Cordon Blu Florida Montana State Northwest University Washington State Southern Oregon Truckee Meadows Community College Nevada University of Las Vegas Nevada University of North Dakota Washington and Lee University Virginia Washington State Pullman Western Oregon University Western Washington Winfield College

Which field of study?

Anchorage

Architecture Art Automotive Nursing Physical Education **Political Science** Psychology Psychology Psychology Radiology/Physical Therapy Social Studies Teaching/nursing Theater **Visual Communications** Web Development Welding Welding Program <u>Juneau</u> Accounting Accounting Accounting Art Auto Mechanic Auto Tech. Auto/Diesel Automotive Diesel Mechanic Beautician **Biological Sciences** Biology Biology **Business Business Administration Business Management** Civil Engineering **Computer Science** Culinary Culinary Arts Dentistry Early Childhood Education Early Childhood Education Electrician Electrician **Elementary Education** English **English Teacher** English/Photography Equine Science Forensic Science Health Science History International Affairs Journalism Liberal Arts Medical Medical Medical Tech. Medicine Molecular Biology & Bio-Chemistry Music **Music Education**

Music Performance Nursing Nursing Psychology Radiology Radiology Film Production Film Studies Fire Science Health and Safety of Environmental Awareness Human Services Industrial Electricity International Business and Public Relations Journalism **Mathematics** Mechanical Engineering Medical Music Neuroscience Nursina Nursing Nursing **Physical Education Physical Therapy** Physics Physiology Pre-Med Pre-Med Pre-Med Psychology Psychology Radiology Radiology Tech. Sport Science Teacher Rural Accounting Accounting Accounting, Business Management Accounting, Business Management and Computer Field Air Frame and Power Plant Art Automotive Tech Biology Business **Business Business Business** Business **Business Admin - Finance Business Administration Business Administration and Management Business Administration or Pre-Law Business and Finance Business Law or Mangement Business Management** Carpentry, Electrician Carpentry, Heavy Equipment Certification in Welding Certified NA Child Development **Commercial Aviation**

Computer Information Programming Computer Network Management Computer Sciences Computer Technology Criminal Justice **Criminal Justice** Culinary Arts Culinary Arts Culinary Arts Culinary Arts **Education Teacher Electrical and Mechanical Engineering Elementary Education** Engineering Engineering Engineering Engineering or Optometry Fashion Design Film Making Firefighting or Electrical Power Generation Heavy Equipment Mechanic History Mechanical engineering Medical Pediatrics Medicine Music Management Nursing Nursing Nursing Nursing Nursing Nutritionist Optomerty **Political Science** Political Science Prematernal Nursing Pre-Med Pre-Med Social Work Teaching Teaching, Business Theater Youth Ministry

What was the main reason you decided to attend the University of Alaska?

Anchorage

To further my education My family moved here I love Alaska It was more simple Juneau

(See attached)

		2006 University of Alasl	ka Hi	gh School Graduate Survey FINAL3				
PH	ONE	E #		Survey #				
Interviewer Name				DATE				
				the McDowell Group in Juneau. We're gathering raduates. I'd like to ask you a few questions				
1.	Fire	st, are you planning on attending c	ollege	or vocational school this fall or within the next year?				
	1	Yes (SKIP TO Q4) 3 Undec	ided					
	2	No 4 Refu	Other					
	05	Personal reasons 10 Do	n't knov	v 11 Refused				
3.	Did	you consider attending the Unive	rsity o	f Alaska?				
	1	Yes 2 No 3 Refused						
		IP TO Q17						
4.	Wil	I you be attending the University o						
	1			s 2 Anchorage 3 Juneau 4 Other				
	2	No 4b. Can you tell me which school (SKIP TO Q9)	ool you	i'll be attending? 1 Don't know				
	3	Don't know (SKIP TO Q17)						
	4	Refused (SKIP TO Q17)						
A		NDING UNIVERSITY OF ALASKA						
5.		at was the <u>main reason</u> you decide NOT PROMPT, <u>choose only one</u>	ed to a	ttend the University of Alaska?				
	01	Location	08	Received scholarship 14 Don't know				
	02	Cost	09	Received UA Scholars Award 15 Refused				
	03	Curriculum/programs	10	ACT/College savings plan account				
	04	Good school/good reputation	11	Tuition waiver				
	05	Extracurricular opportunities	12	Personal reasons				
	06	No general admission requirements Parents wanted me to attend	13	Other				
	07	Farents wanted me to attend						
	5a.	Were there any other reasons you DO NOT PROMPT, <u>multiple respon</u>		ed to attend the University of Alaska? <i>lowed</i>				
	01	Location	08	Received scholarship 15 Don't know				
	02	Cost	09	Received UA Scholars Award 16 Refused				
	03	Curriculum/programs	10	ACT/College savings plan account				
	04	Good school/good reputation	11	Tuition waiver				
	05	Extracurricular opportunities	12	Personal reasons				
	06	No general admission requirements	13	None				
	07	Parents wanted me to attend	14	Other				

6.

ATTENDING ANOTHER COLLEGE

9.	Did	id you consider the University of Alaska before deciding on another school?									
	1	Yes	2	No	3	Don't know	4 F	Refused			
10.		What was the <u>main reason</u> you decided <u>against</u> attending the University of Alaska? <i>DO NOT PROMPT, <u>choose only one</u></i>									
	01	Location/ou	tside	e Alaska			08	Sports/activities not available at UA			
	02	Program not available at UA					09	Better sports/activities available elsewhere			
	03	Better program elsewhere					10	Personal reasons			
	04	Parents wanted me to attend another school				ner school	11	Other			
	05	Received scholarship					12	Don't know			
	06	Reputation of school (UA)					13	Refused			
	07	Quality of school (UA)									
	10a.	a. Were there <u>other reasons</u> you decided <u>against</u> attending the University of Alaska? DO NOT PROMPT, <u>multiple responses allowed</u>									
	01	Location/ou	tside	e Alaska			08	Sports/activities not available at UA			
	02	Program no	t ava	ailable at UA			09	Better sports/activities available elsewhere			
	03	Better prog	ram	elsewhere			10	Personal reasons			
	04	Parents wa	nted	me to attend	anot	ner school	11	None			
	05	Received so	chola	arship			12	Other			
	06	Reputation	of sc	hool (UA)			13	Don't know			
	07	Quality of se	choo	I (UA)			14	Refused			

ATTENDING UNIVERSITY OF ALASKA OR ANOTHER COLLEGE

11. Did you have help in deciding wi den@4ou h h

- 17. Based on what you've heard, would you describe the quality of education available at the University of Alaska as... *Read 1-5*
 - 1 Very good
- 4 Poor5 Very poor
- 6 Don't know 7 Refused

Good
Neither good nor poor

1

- 18. Please tell me which of the following statements, in your opinion, best describes the University of Alaska... *Read 1-3*