

University of Alaska High School Graduate Survey 2006

FINAL REPORT

Prepared for: University of Alaska

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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 AND METHODOLOGY

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

OPINION OF THE UNIVERSITY OF ALASKA

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.

TOTAL	URBAN	Anchorage	Fairbanks	Juneau	RURAL
n=426	n=301	n=100	n=101	n=100	n=125

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.

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

	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

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

—	-		_
	TOTAL	URBAN	RURAL
	n=60	n=35	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

	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

CHOOSING THE UNIVERSITY OF 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).

Did your family use the UA College Savings Plan?

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	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

STAYING AT 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

THE COLLEGE SELECTION PROCESS

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.

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

	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

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	04	20	19	24	17	22
Don't know	4	3	4	1	5	5

University of Alaska Outreach

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.

Where do you get information about 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	
Internet	37%	36%	40%	41%	26%	41%	
School counselor	30	23	32 14	20 28	18 21	46	
Mailings/newsletters	21	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	

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.

Sample Distribution by School District

	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



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

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

Edg**S**



(See attached)		

		2006 University of Alasi	ка ні	gn School Graduate	Sur	vey FINA	L3				
РΗ	ONE	E #	Survey #								
Int	ervie	ewer Name		DATE							
He	ello,	this iscalling t ns from Alaska's 2006 high sch	from t	he McDowell Group in							
1.	Firs	st, are you planning on attending c	ollege	or vocational school this fall	or w	ithin the next	year?				
	1	Yes (SKIP TO Q4) 3 Unded	_								
	2	No 4 Refu									
	05	Personal reasons 10 Do	n't know	11 Refused							
3.	Did	you consider attending the Unive	rsity of	Alaska?							
	1	Yes 2 No 3 Refused									
	SKI	KIP TO Q17									
4.	Wil	I you be attending the University o	f Alask	a?							
	1			2 Anchorage 3 Juneau	4	Other					
	2			II be attending?			Oon't know				
		(SKIP TO Q9)	•								
	3	Don't know (SKIP TO Q17)									
	4	Refused (SKIP TO Q17)									
	TEN	NDING UNIVERSITY OF ALASKA	4								
				tand the University of Alaska							
Э.		at was the <u>main reason</u> you decide NOT PROMPT, <u>choose only one</u>	eu to at	tend the University of Alaska	l ?						
	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	nt						
	04	Good school/good reputation	11	Tuition waiver							
	05	Extracurricular opportunities	12	Personal reasons							
	06	No general admission requirements	13	Other							
	07	Parents wanted me to attend									
	5a.	Were there any other reasons you DO NOT PROMPT, multiple respon		-	Alas	ka?					
	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	nt						
	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							
^											

9.	Did you consider the University of Alaska before deciding on another school?							
	1	Yes	2	No	3	Don't know	4	Refused
10.				n reason yo , <u>choose onl</u>			st atte	nding the University of Alaska?
	01	Location/ou	ıtside	e Alaska			08	Sports/activities not available at UA
	02	Program no	ot 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	her school	11	Other
	05	Received s	chola	arship			12	Don't know
	06	Reputation	of so	chool (UA)			13	Refused
	07	Quality of s	choc	ol (UA)				
	10a.				-	u decided <u>ag</u> esponses allow		attending the University of Alaska?
	01	Location/ou	ıtside	e Alaska			08	Sports/activities not available at UA
	02	Program no	ot 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	her school	11	None
	05	Received s	chola	arship			12	Other
	06	Reputation	of so	chool (UA)			13	Don't know
	07	Quality of s	choc	ol (UA)			14	Refused

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

ATTENDING ANOTHER COLLEGE

9.

ATTENDING UNIVERSITY OF ALASKA OR ANOTHER COLLEGE

ALL RESPONDENTS

- 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
 2 Good
 4 Poor
 5 Very poor
 7 Refused
 - 3 Neither good nor poor
- 18. Please tell me which of the following statements, in your opinion, best describes the University of Alaska... Read 1-3

1