

McDowell Group, Inc. • Page 1

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The University of Alaska contracted with McDowell Group, Inc. to conduct a survey of UA students who had received any type of degree or certificate in summer 2008, winter 2008, or spring 2009. The survey was administered over the Internet and included questions on graduates' satisfaction with their experience at UA; attendance at other universities before, during, and after their degree program; details on their job search; and current employment situation, among other subjects. This is the fourth annual survey of graduates administered by McDowell Group.

## Satisfaction with University of Alaska

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Very satisfied	38%	37%	35%	34%	42%	38%	40%	54%
Satisfied	49	48	51	51	47	47	45	33
Neutral	7	9	8	10	4	8	11	8
Dissatisfied	4	4	4	4	5	5	2	3
Very dissatisfied	2	2	2	2	3	2	2	2

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Overall academic experience	- <b>0</b> 82%	- <b>4</b> 1 87%	-1,21 85%	81%	- <b>4</b> 86%	- 85%	<b>-2</b> } 80%	- 1 89%	- 1 85%	- <b>4</b> 86%	- <b><sub>2</sub>2</b> 85%	-12 87%

- Graduates were asked whether they would choose the same field of study, given the chance to start college over again. Six out of ten respondents said they would, 24 percent said maybe, and 14 percent said no.
- BA graduates were more likely to answer "no" to this question: 19 percent, compared to 12 percent of AA/CT graduates and 6 percent of MA/PhD graduates.
- The second table below shows a supplemental analysis of this question by field of study. Voc/Ed and Arts/Humanities graduates were the most likely to say they would not have chosen the same field of study (25 and 18 percent, respectively). Engineering and Education graduates were the least likely to say so (8 and 5 percent, respectively).

#### • Responses closely matched 2008 results.

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Yes	59%	57%	60%	57%	59%	59%	56%	55%
No	14	14	14	14	12	15	16	

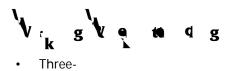
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## Activities, Work, and Internships While Attending UA

- Over half of UA graduates participated in at least one group or activity while attending UA. The rate was highest among UAF graduates at 63 percent. This compares to 56 percent of UAA graduates and 43 percent of UAS graduates.
- The low percentage of UAS students participating in activities is related to their higher proportion of "distance" students: 34 percent of distance students participated in at least one activity, compared to 62 percent of other graduates. (See following section for further information on distance students.)
- Bachelor's degree graduates tended to participate in activities at a higher rate than other graduates: 70 percent, compared to 48 percent of MA/PhD graduates and 44 percent of AA/CT graduates.
- The most common activity claimed by graduates was clubs or organizations related to their major,

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- A new question was introduced in the 2008 graduate survey, in order to identify "distance" students. Because "distance" can be defined in various ways, respondents were asked about how many of their classes they attended in person, as opposed to via video conference, audio conference, correspondence, internet, etc.
- Four-



- Among graduates who reported working their final year, six out of ten said their work was related to their degree or certificate program.
- When based to the total sample, the percentage of graduates who worked their final year and whose work was related to their degree program was 45 percent.
- MA/PhD graduates were much more likely to report that their work was related: 85 percent, compared to 50 percent among AA/CT graduates and 53 percent among BA graduates.
- Responses to this question generally matched 2008 percentages.



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- Forty-three percent of graduates said they did an internship or practicum as part of their degree program. UAA graduates were the most likely to have done so at 47 percent, followed by UAS graduates at 42 percent and UAF graduates at 33 percent.
- MA/PhD graduates were more likely to have done an internship or practicum at 48 percent, compared to 39 percent of both AA/CT and BA graduates.
- Women were more likely to have done an internship/practicum (47 percent, versus 34 percent of men).
- The rate of internship participation varied among different fields of study: 86 percent among Education graduates; 80 percent among Health graduates; 29 percent among Voc/Ed graduates; 32 percent among Business/Public Admin graduates; 26 percent among Arts/Humanities/Social Sciences graduates; 25 percent among Engineering graduates; and 20 percent among Math/Science/Computer graduates.
- Among respondents who had done an internship or practicum, 10 percent said it was coordinated through their campus Career Services Office. Another 11 percent said they didn't know.
- Respondents who had done an internship or practicum were also asked what organization they worked with. Responses that came up multiple times included the school districts of Anchorage, Fairbanks, Mat-Su, and Juneau, and various hospitals throughout the state. A full list of responses can be found in the Appendix, grouped by MAU.
- Among those who did an internship or practicum, 41 percent said that it led to a job offer. Based to all respondents, 17 percent did an internship/practicum and it led to a job offer.
- Three-quarters of respondents who received offers (72 percent, or 13 percent of the total sample) took the job, including 72 percent of UAA graduates. (The sample sizes for the other two campuses are too small for analysis.)
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- The percentage of graduates who did an internship/practicum was similar to previous years: 43 percent in 2006, 45 percent in 2007, 41 percent in 2008, and 43 percent in 2009.
- The percentage of internship/practicum graduates saying it had been coordinated through the Career Services Office remained at 10 percent. The portion saying it had led to a job offer dropped slightly, from 46 to 41 percent. The percentage saying they took the job increased from 63 to 72 percent (returning to the 2007 percentage).

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Yes	41%	43%	47%	47%	31%	33%	44%	42%			
No	58	57	53	53	69	66	56	57			
Don't know	<1	1	<1	<1	<1	1	-	2			

Likelihood of selecting employment as their primary activity differed by field of study, with Engineering graduates at the top (80 percent), followed by Education (76 percent), Business/Public Admin (75 percent), Voc/Ed (72 percent), Health (71 percent), Arts/Humanities (56 percent), and Math/Science/Computers (53 percent).

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Employment	68%	70%	62%	69%
Additional graduate or professional study	11	9	17	12
Additional undergraduate study	8	9	7	6
Starting/raising a family	7	7	6	9
Volunteer services	1	1	2	2
Military/armed services	1	1	1	-
Other	3	3	5	1
Don't know	1	<1		

• Women were three times as likely as men to select starting/raising a family (9 versus 3 percent).



- Nearly two-thirds of employed graduates said that they use the skills and knowledge from their degree program on a daily basis, while another 11 percent use them weekly. One-fifth (19 percent) use them rarely. There were no statistically significant differences by campus.
- MA/PhD graduates were more I

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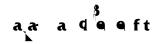


- Nine out of ten employed graduates are working in Alaska, while 8 percent are working in other US states. Just 2 percent are working outside the US. UAA graduates were slightly more likely to be employed in Alaska.
- Graduates who had transferred from another school into UA were less likely to be employed in Alaska (85 versus 94 percent of non-transfer students).
- Health and Education graduates were slightly more likely to be employed in Alaska (95 and 93 percent, • respectively), while Math/Science/Computer and Engineering graduates were slightly less likely (81 and 80 percent, respectively).
- Those who work elsewhere in the US were asked which state. The most common states were Washington (8), California (4 mentions), and Texas (4). A list of states can be found in the Appendix.
- The percentage of graduates employed in Alaska increased slightly from 2008, from 87 to 90 percent • (following 85 percent in 2007 and 89 percent in 2006).

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In Alaska		87%	90%	91%	93%	81%	82%	82%	86%

- Seventeen percent of employed graduates were already in their current position when they began their degree program. Another 33 percent started their current position while attending UA. Half of employed graduates began their current position after graduating.
- Both AA/CT and MA/PhD graduates are more likely to have been employed in their current position when starting their degree program: 22 and 25 percent, respectively, compared to 9 percent of BA grads.
- The percentage of graduates who had started their current position before attending UA rose from 18 percent in 2007 to 23 percent in 2008, then fell back to 17 percent in 2009.

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Before attending UA	23%	17%					



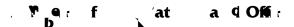
- The most common salary bracket among graduates was \$35,001-\$50,000, accounting for nearly onequarter of respondents. The average annual salary was \$37,000.
- AA/CT and BA graduates reported lower salary levels when compared to MA/PhD graduates.
- Twelve percent of respondents do not currently earn any income.
- Respondents who were employed full-time, year-round reported an average salary of \$49,000, compared to \$29,000 among all other graduates.
- Engineering graduates reported the highest average salary at \$63,000, followed by Education (\$45,000), Business/Public Administration (\$44,000), Health (\$38,000), Voc/Ed (\$35,000), Math/Science/ Computer (\$25,000), and Arts/Humanities/Social Sciences (\$25,000).

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• Over half of graduates (57 percent) who sought jobs said the process of getting a job was easy or very easy, while 39

• Nearly half (46 percent) of employed graduates who sought jobs after starting at UA said they put a lot of effort into their job search, while 29 percent said they put some effort. Twenty-five



- Graduates who sought jobs applied for an average of 10.6 jobs. UAF graduates reported a higher average at 14.5 jobs; UAS graduates reported a lower average at 6.7 jobs. UAA graduates reported an average of 9.5 jobs.
- AA/CT graduates reported a lower average number of jobs applied for (8.4) compared to BA graduates (10.4) and MA/PhD graduates (14.8) (see second table, below).
- Men applied for an average of 13.5 jobs, compared to 9.3 jobs among women.
- Engineering graduates reported the highest average number of job applications at 15.2, followed by Math/Science/Computers (13.7), Arts/Humanities (12.5), Voc/Ed (11.5), Business/Public Administration (10.3), Education (8.9), and Health (4.2).
- Graduates reported receiving an average of 1.9 job offers. The average was fairly consistent across campuses and degree types.
- The average number of jobs applied for increased for the fourth year in a row: from 6.6 in 2006, to 6.8 in 2007, to 8.6 in 2008, to 10.6 in 2009.
- Although the number of jobs applied for has increased over the years, the average number of job offers received has stayed about the same: it was 1.9 in 2007 and 2009, and 1.8 in 2008.



# Base: Currently employed; started in position during/after attending UA

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- The number one source for hearing about their current position was family, friends, or co-workers, mentioned by 24 percent of graduates who sought a job. Eighteen percent mentioned the Internet.
- Although only 3 percent of employed graduates mentioned UA Career Services as a source for their current position, 29 percent said they used Career Services at some point while at UA (see following page).
- UAS graduates were more likely to mention family/friends/co-workers and the Internet and less likely to mention most other sources.
- MA/PhD graduates were less likely to hear about their current position through family/friends/co-workers: 19 percent, compared to 29 percent of AA/CT graduates and 26 percent of BA graduates.
- Mentions of the internet dropped from 25 percent in 2008 to 18 percent in 2009. Mentions of "was recruited" and job fairs increased.

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- Overall, 61 percent of graduates who used Career Services were either satisfied or very satisfied; 23 percent were neutral; and 16 percent were dissatisfied.
- UAA graduates were less likely to be satisfied compared with UAF graduates, with 19 percent dissatisfied, compared to 8 percent. (The small sample size of UAS respond

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- Over one-third of graduates (37 percent) said they were currently enrolled in a college or university class, with UAF graduates more likely to be currently enrolled at 45 percent.
- AA/CT graduates were the most likely to be enrolled in classes: 49 percent, compared to 37 percent of BA graduates and 20 percent of MA/PhD graduates.
- Arts/Humanities/Social Sciences graduates were the most likely to be currently enrolled at 53 percent, followed by Math/Science/Computers (46 percent), Voc/Ed (31 percent), Business/Public Admin (30 percent), Engineering (27 percent), Health (26 percent), and Education (25 percent).
- Of those who were currently enrolled, 81 percent were at UA campuses; 1 percent were at other Alaska campuses; and 18 percent were attending school outside Alaska. Graduates were likely to stay at the campus they had graduated from: 61 percent for UAA, 59 percent for UAF, and 55 percent for UAS.
- The vast majority of those enrolled in classes (82 percent) are pursuing a degree. When asked what type of degree they were pursuing, Bachelor's was the most common (41 percent) followed by Master's (36 percent). A detailed list of responses can be found in the Appendix.
- UAA graduates were more likely than UAF or UAS graduates to be seeking a Bachelor's. UAF graduates were more likely to be seeking a PhD.
- AA/CT graduates were generally seeking Bachelor's degrees, while BA graduates were generally seeking Master's degrees. A table with these results is included on the following page.
- A new question in 2009 asked respondents which field of study their desired degree was in. (Categories were provided by UA.) Arts and Sciences was the most common at 26 percent, followed by Business, Medicine, and Education. UAA students were more likely to be studying Business, while UAS students were more likely to be studying Education.
- The percentage of graduates currently enrolled in classes increased was the same in 2008 and 2009, although the percentage increased among UAF students and decreased among UAS students.
- Among those enrolled, the percentage seeking a degree decreased slightly, from 86 to 82 percent.



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- Of graduates who are not currently enrolled, 55 percent said they planned on enrolling in classes in the future, and another 31 percent said "maybe." Only 10 percent said they wouldn't enroll again. UAS students were more likely to plan on enrolling in the future, at 67 percent.
- Among graduates not enrolled (but planning on enrolling in the future), 54 percent said they will likely attend UA schools, whil (f) -5566 706.0t t said 4

Base: Not currently enrolled; plan on enrolling in classes in the future

**UA Graduate Profile** 

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Following are definitions of the seven fields of study analyzed in this report. These definitions were provided by the University of Alaska.

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ιι Office Digital Media Office Foundations Office Management & Technology Office Occupations Office Support Office Technology Paralegal Studies Planning Premajor - Accounting Premajor - Business Admin Premajor - Justice Premajor - Rural Development Premajor - Social Work Pre-Major Accounting Pre-Major BS Pre-Major Business Administrat Pre-Major Finance Pre-Major Justice Pre-Major Management Pre-Major Management Info Syst Pre-Major Marketing Pre-Major Paralegal Studies Pre-Major Social Work Pre-Mir Global Logistics Mgmt Public Administration **Public Administration** Rural Campus NonAdult Basic Education Adult Education Bilingual/Multicultura Ed K-12 Career & Technical Education Coun & Guid Spec Svs (Type C) Coun and Guid (K-8) Coun and Guid (7-12)

Music, Music Education Emphasi Physical Education Pre - General Studies Premajor - Education Pre-Major Early Childhood Pre-major Elementary Education Pre-Major Music Elementary Edu Environmental Quality Science Geographic Information Sys Geological Engineering Math & Science Non-Major Mech/Elect Engr Consortium Pre-major Engineering Premajor-Petroleum Engineering Project Management Software Engineering

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Applied Physics Atmospheric Sciences Biochemistry/Molecular Biology Biological Sciences Biology Botany Business Computer Info Systems Chemistry Cisco Cert Network Associate Computational Physics

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Natural Resources Management Networking Essentials Oceanography Physics Premajor - Applied Physics Premajor - Biological Sciences Premajor - Chemistry Premajor - Computer Science Premajor - Earth Science Medical Science Medical Technology Medical/Dental Reception Nurse Aide

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Maintenance Technology Marine Engine Repair Marine Engine Room Prep Marine Technology Marine Transportation Mech & Elect Drafting Mechanical Technology Mineral Engineering Non-Major Mining Applications & Tech Mining Engineering NonDestruct Testing

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Following are "other" responses and responses to open-ended questions.

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O)#<B?(P&>$8+).(O&/$").(, &+#&2(
O! *G! BO(
O"Z.)?>-.$+(^?%&+$.&(O&#&+#$8+(, &+#&2(
O"C)?>-.$+>(a8?#-(, &+#&2(
(() Tj ETQQ70.5612.00002379.44768eW/C3c600s0.24000000.2400000184.2366306.96cBT41
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41 O(J+>\$+&&2'R(3+"1( =2\$%)#&("8; =)+9(

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428%$/&+"&R(P&>$8+).R(Q(O)#<B?(78'=$#).'(
d?).$#9(78; &(3; =28%&; &+#'(
P&$+/&&2(F)2; (
B&)%$&K(, 8; ; ?+$#9(B&2%$''&'Q(! T*J, (
B#)#&(8F(!.)'6)(
B#?/&+#(#&)"-$+>($+(!+"-82)>&(4?@.$"('"-88.'(
*&/+8.8>$&'(3+"1(
S!!(
L-).&9(B"-88.(
L5B(
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#### મામા ( મામા) મા - મા

)/%)+"&; &+#(\$+('); &(F\$&./( ! .2&) /9(\$+(#-&(")2&&2(8F(; 9(/&>2&&1( @?'\$+&''R('&+\$82('')2&(8F(e\_(92(; 8#-&2( "8; ; ?+\$#9(-&).#-( 3U; (2&#\$2&/(F28; (#-&(B#)#&(8F(!.)'6)( O)2\$+&(48.\$"9(N&..8K'-\$=( +8#-\$+>( 4&2; )+&+#(O&)"8+)#&R(P8; )+(, )#-8.\$"( =28; 8#\$8+(=2&=)2)#\$8+( P&'&)2"-()+/(=?@.\$")#\$8+'(\$+(F\$&./( P&#\$2&; &+#( T)")#\$8+( T)")#\$8+( ∟2\$#&(

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! ?#8(4)2#'(, 8?+#&2(P&=2&'&+#)#$%&(
D) +/(#&) "-&2(V&.&; &+#) 29W(
D)2$'#)(
D)2#&+/&2GO^(
D&-)%$2).(7&).#-(!''8"$)#&(
D&-)%$82).(7&).#-(, 8+'?.#)+#()#(B8?#-"&+#2).(N8?+/)#$8+(
D8866&&=&2(V\W(
D2&)6(! $/&(
D?/>&#(! +).9'#(
@?'(/2$%&2(
D?'$+&''(O&\&.8=; &+#(! /; $+$'#2)#$\&(3+#&2+(
D?'$+&''(O)+)>&2(
,)=#)$+(
")2&&2(/&%&.8=; &+#('=&"$).$'#(
,)2&>$%&2G=)2)&/?")#82(
, )2=&+#29G4)$+#($+#&2+(
,)2#8>2)=-&2(
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O&>2&&(, &2#\$F\$")#\$8+(: FF\$"&2( O&+#).(!'`\$'#)+#(V\W( O&+#).(79>\$&+\$'#(V\W( /&=)2#; &+#(8F(#2)+

 $N2\&\&.) + "\&(*\&" - +\$").(L_2$#&2($ N28+#(O&'6(, 882/\$+)#82()+/(D\$..\$+>(B=&''\$).\$'#( N?+/2)\$'&2(F82(O&; 8"2)#\$"(: 2>'( Z&8/&#\$"(B?2%&982( Z&8.8>\$'#(  $Z_{3B}(B=\&"\$).\$"\#G, )2\#8>2) = -\&2($ Z3BG3\*(O&=#(7&)/( Z2)/?)#&(B#?/&+#( Z2)/?)#\$8+(, 882/\$+)#82( >2) +#(K2\$#&2G&%) .?)#82G\$+/&=&+/&+#("8+'?.#) +#( Z28"&29(, .&26( 7\$>-(B"-88.(, 8?+'&.82( 7\$>-(B"-88.(Z?\$/)+"&(, 8?+'&.82( 7\$>-(B"-88.(B"\$&+"&(Q(O)#-(#&)"-&2(`](9&)2'( 7\$>-('"-88.('"\$&+"&(#&)"-&2( 79/28.8>\$'#( \$+/?'#2\$).(&.&"#2\$"\$)+( \$+F82; )#\$8+(8FF\$"&2( 3+#&2\$; (JA&"?#\$%&(O\$2&"#82( 3+#&2+( 3+#&2+)#\$8+).(\*?#82( 3\*(B=&''\$).\$'#( ^8@(, 8'#(D\$..\$+>(B?=&2%\$'82(  $^{8?2+\&9}; )+(O\&)#(L_2) ==\&2($ ^?%&+\$.&(^?'#\$''&( 5<g(B=&"\$).(J/?")#\$8+(P&'8?2"&(\*&)"-&2( 5<g(\*\$#.&(`(J/?")#\$8+).(\*&"-+8.8>9(\*&)"-&2( 5\$+/&2>)2#&+(\*&)"-&2(V\W( C)@82&2( C)@82)#829(!''\$'#)+#(G(4-&.@8#8; \$'#( ;"0)K

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; &"-)+$"(

O&"-)+$").(J+>$+&&2(

O&/GB?2>(I ?2'&(

; &/$").()''$'#)+#(Q(; )'')>&(#-&2)=$'#(

O&/$").(*&"-+8.8>$'#(V_W(

O&; @&2'-$=(B?=&2%$'82(

; &+#).(-&).#-(K826&2(

O$//.&(B"-88.(*&)"-&2(
```

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428/?"#$8+(: =&2)#82(
=28>2); ("882/$+)#82()+/(#2)$+$+>('=&''$).$'#(
428>2); (/&%&.8=; &+#('=&''$).$'#(
428>2); (J%).?)#82(
428E&"#(! /; $+(
428E&"#(, 8+#28.(J+>$+&&2<, 8'#(
=28[&"#("882/$+)#82(
428E&"#(, 8'#(J+>$+&&2(
428E&"#(O)+)>&; &+#(
428[\&"#(O) +) > \&; \& + #(, 882/$+) #82(
428[&"#(O)+)>&2(
4?@.$"(3+F82; )#$8+(: FF$"&2(
4?@.$")#$8+(B=&"$).$'#R(B#)#&(8F(!.)'6)(
d?).$#9()+/(428"&''(3; =28%&; &+#(B=&"$).$'#(
d?).$#9(C&)/(
P)/(*&"-(
P)/$8>2)=-&2(
P)/$8.8>$"(*&"-+8.8>$'#(
P); =(! >&+#(
P&(! /[?'#; &+#(, 8?+'&.82(
P&)/$+>(3+#&2%&+#$8+$'#(
P&).#9(B=&"$).$'#()+/(428E&"#(O)+)>&2(F82(, 82='(8F(J+>$+&&2'(
P&F&22).(B=&''$).$'#(
P&>$'#&2&/(I ?2'&(V\cW(
P&>$'#&2&/(4&/$)#2$"(I ?2'&(33(
P&'&)2"-(! ''$'#)+#(
```

```
B=&"$).(J/?")#$8+(*&)"-&2(V_W(
B=&"$).(428E&"#'(, 882/$+)#82(
B=&"$).(B&2%$"&'()''$'#)+#(
'=&/(#&)''-&2(
'#)FF()"8?+#)+#(
B#)FF(J+>$+&&2(
'#)#&(2&%&+?&()?/$#82(
B#2?"#?2).(J+>$+&&2(
B#?/&+#(! /%8")#&(
B?@"8+#2)"#GN$&./(J+>$+&&2(
B?@'#$#?#&(*&)"-&2(V`\₩(
B?=&2$+#&+/&+#(8F(B"−88.'(V\₩(
B?=&2%$'82(
B?=&2%$'82(8F()+()2#('#?/$8(F82(=&8=.&(#-)#(-)%&(/&%&.8=; &+#).(/$')@$$#$&'(
B?2%&9(*&"-+$"$)+(
B?2%&982(V W(
B9'#&; '(!+).9'#(
#)A()''8"$)#&(
*)A(!''8"$)#&(
*&)"-&2(V`XW(
*J!, 7JP(! 30(
#&)"-&2(/$2&"#82(
*&)"-&2<(7$>-(B"-88.(B"$&+"&(
*&)"-&2U'(!''$'#)+"&'-$=(
#&)"-&2'()''$'#)+#(
*&"-1(B?==82#(
*&2; (3+'#2?"#82(
#&A#@886'()$/&(
*$#.&(3(*&) "-&2(
*2)+'"2$=#GO$>$#).(3; )>$+>(, 882/$+)#82(
*2) + 'F&2(, 2&/$#(! /%$'82(
*2&&(,?##&2(
*2$@).(! /; $+$'#2)#82(
*2$@).(! /%8")#&R(N82&+'$"(3+#&2%$&K&2R('88+(#8(@&(; &+#).(-&).#-(".$+$"$)+(
SB! N(\/(C#G4$.8#(*2)$+&&(
SB4B(O)$.(O$'#2$@?#$8+(, .&26(
%&#(#&''-() +/(4-O('#?/&+#(
T8.?+#&&2() +/(4&2F82; $+>(! 2#'(, 882/$+)#82(F82()(, 8; ; ?+$#9(, &+#&2(
L&..+&''(, 882/$+)#82(
L$./.)+/(N$2&F$>-#&2(
L$./.$F&(@$8.8>$'#(
`fhff(B=82#'(! +"-82(F82(! D, (I &K'(
\/(C#R(SB! N(; &/$").('#?/&+#(
X(#-(>2)/&(#&)"-&2(
!,,<Z3B(
! ""8?+#$+>G! /; $+(! '`$'#)+#(
! "#$%$#9(* - &2) =$' #(
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)/E?+"#($+'#2?"#82(
! /; $+(, .&26(
! /; $+$'#2)#$%&(! ''$'#) +#(VXW(
! /; $+$'#2)#$%&(! ``$'#) +#()#(S! ! [(! ```8?+#(, 882/$+)#82()#($+#&2+' -$=(
! $2(*2) FF$"(, 8+#28.(B=&"$).$'#(
! +).9'#(
! +).9'#G428>2); ; &2(33(
! = = 2\& + \# \& (4.?; @\& 2G = \& F \# \& 2(K \# - (\# - \& CS'')).(bc(
! 2; 9(: FF$"&2(
!''$'#)+#(:=&2)#$8+'(O)+)>&2(
!''$'#)+#(428E\&''#(O)+)>&2(
! ' ' #1(428>2); (O>2(<(L$+/(
! ?#8; 8#$%&(*&"-+$"$)+(
D) 6\&2() + /(! 2\#(*\&)'' - \&2(
D) + 6(N$+) + "&(
D)2$'#)(V W(
D$8.8>$").(*&"-+$"$)+(VN$'-&2$&'W(
D8866&&=&2(V\W(
D2$'#8.(@()9(I)#$%&(!'8''$)#$8+(B#?/&+#(C$)$'8+(
, &2#$F$&/(O&+#).(!``$`#)+#()+/(7$>-(F28+#(/&'6(=8`$#$8+(
, &2#$F$&/(N.$>-#(3+'#2?''#82(
, &2#$F$&/(O&/$").(! ' '$'#)+#(
, &2#$F$&/(I ?2' &'(! $/(
, &2#$F$&/(4-)2; )"9(*&"-+$"$)+(
, -\&FG3++(5\&\&=\&2(
, -&; $'#(
, 8..&>&(3+#&2+(
, 8; ; &2"$).(P&).(J'#)#&(! +).9'#(
,8;;?+$")#$8+'(
, 8; ; ?+$#9(: 2>)+$H&2(
, 8+'#2?''#$8+(d?).$#9(, 8+#28.(B9'#&; (O)+)>&2(
,8+'?.#)+#(
, 8+#2) "#(B=&"$) .$' #(
, 8+%&+#$8+(B&2%$"&'(, 882/$+)#82(
, 822&"#$8+'(B&2>&)+#(
,?'#8; &2(B&2%$''&(! >&+#(F82(! .)'6)(!$2.$+&'(
, ?'#8; &2(B&2%$''&(! >&+#(F82(J2)(! %$)#$8+(
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O&+#).(79>$&+$'#(
O&%&.8=&2(
J"8.8>$'#(
&$#(
J.&; &+#)29(#&)"-&2<
```

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J + > \$ + \& \& 2(\$ + (*2)\$ + \$ + > R(, \$\%).
&+>$+&&2(#&"-+$"$)+R(>&+&2).("8+'#2?"#$8+($+'=&"#82(
J+>$+&&2$+>(
J + + & 2 + (! '' '' + ) + #( (F82(# - & (! .)' 6)(O & = )2#; & + #(8F(*2) + ' = 82#) # + ( (F82(# - & (! .)' 6)(O & = )2#; & + #(8F(*2) + ' = 82#) # + ( (F82(# - & (! .)' 6)(O & = )2#; & + #(8F(*2) + ' = 82#) # + ( (F82(# - & (! .)' 6)(O & = )2#; & + #(8F(*2) + ' = 82#) # + ( (F82(# - & (! .)' 6)(O & = )2#; & + #(8F(*2) + ' = 82#) # + ( (F82(# - & (! .)' 6)(O & = )2#; & + #(8F(*2) + ' = 82#) # + ( (F82(# - & (! .)' 6)(O & = )2#; & + #(8F(*2) + ' = 82#) # + ( (F82(# - & (! .)' 6)(O & = )2#; & + #(8F(*2) + ' = 82#) # + ( (F82(# - & (! .)' 6)(O & = )2#; & + #(8F(*2) + ' = 82#) # + ( (F82(# - & (! .)' 6)(O & = )2#; & + #(8F(*2) + ' = 82#) # + ( (F82(# - & (! .)' 6)(O & = )2#; & + #(8F(*2) + ' = 82#) # + ( (F82(# - & (! .)) + (F82(# - & (
J%&+$+>(, )'&(L826&2()#(#-&(,8%&+)+#(78?'&(78; &.&''(B-&.#&2(F82(98?#-(
JA&"?#$%&(*&); (C&) / &2(<(! ' ' &#' (428#&"#$8+(
N$&./(O$2&"#82G(, 8; ; ?+$")#$8+'(O$2&"#82(
N$+)+"$).(!+).9'#(
N(+) + "(-).(! / \%) = 82(
F(+) + (0.2) \cdot (0.2)
N$'").(O)+)>&2(
N82&$>+(B&2%$''&(
F?&.('#)#$8+()##&+/)+#(
N?&.'(B=&''$).$'#(F82(#-&(! 5(! $2(I )#$8+).(Z?))2/(
>&+&#$"$"#(
Z?)2/(
7&)%9(O?#9(O&"-)+$"(
7&.$"8=#&2(O&"-)+$"(
7$>-(B"-88.(#&)"-&2(
-8?'&6&&=&2(
3+/$%$/?).(B&2%$''&(428%$/&2(
$+F82; ).('"$&+"&(&/?")#82(V+8+<=28F$#(82>)+$H)#$8+W(
3+F82; )#$8+(B&2%$''&'(*&''-+$''$)+(
3+#&..$>&+"&(! +).9"#(
3+\#\&2+).(, 8+\#28.(O)+)>&2(
3*(B=&"$).$'#(
^^: (
^?%&+$.&(428@)#$8+(: FF$"&2(
 .)@82&2(
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4-)2; )"9(\*&"-+\$"\$)+(V\W( 42)"#\$"&(O)+)>&2

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! ""8?+#'(4)9)@.&(, .&26(
!''$'#)+#(, 8)"-(F82(S!!(!.=$+&(B6$(*&); (
)''$'#)+#(; &"-)+$"(
!?/$#82(V\W(
D)2$'#)(
@8/9(; )+(
, )'-$&2(
, &2#$F$&/(; &/$").()''$'#)+#(
"-8$2(/$2&"#82R(; ?`$"(".)''&'()#(#-&(.8").(-$>-('"-88.(
O&+#).(! ''$'#)+#(
O$2&''#(B&2%$''&(428%$/&2(
O$2&"#82(8F(!``&``; &+#(K$#~(#~&(I 82#~K&`#(! 2"#$"(D828?>~(B"~88.(O$`#2$"#(
O$2&"#82R(7?; )+(P&'8?2"&'(
J.&; &+#)29(J/?")#82(
J.&; &+#)29(*&)"-&2(
J.&; &+#)29(*&)"-&2($+()(=?@.$"('"-88.(
```

B\$>+(; )6&2( B8"\$).(L\_826&2( '#82&(; )+)>&2( \*&)"-&2(VcW( \*2)\$+\$+>(B=&"\$).\$'#( %&#2)+)29()'\$'#)+#( L\_826\$+>(\$+(B&+)#82(D&>\$"-U'(8FF\$"&( 98?#-("8?+'8.82( H88.8>\$'#(

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X

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! 2\$H8+)(V\_W( , ).\$F82+\$)(VXW( , 8.82)/8( , 8++&"#\$"?#( Z&2; )+9( 3/)-8( 3CC31 : 3B( 3+/\$)+)( 5&+#?"69( O)\$+&( O\$''8?2\$(V\₩( +&%)/)( I &K(a826(V∖₩( : 2&>8+( 4&++'9.%)+\$)( \*&A)'( S#)-( L)'-\$+>#8+(VgW( , 8.82)/8(V\W( N.82\$/)( Z&82>\$)(

N.82\$/)( Z&82>\$)( C8?\$'\$)+)( O\$++&'8#)( I &K(^&2'&9( I &K(O&A\$''8( : -\$8( : 2&>8+( 4&++'9.%)+\$)( \*&A)'(V\_W( S#)-(V\W( T\$2>\$+\$)( L)'-\$+>#8+ 7)K)\$\$( 5&+#?"69( I &K(O&A\$"8( B8?#-(O)68#)( \*&++&''&&( T&2; 8+#( L)'-\$+>#8+(

x x x x

! | BJ4( , .?@(! "#\$%\$#9( /28%&(@9( N82; &2(Z&+&2).(O)+)>&2(8F(L)2&-8?'&( 8FF\$"&(%\$`\$#( 48`#\$+>(\$+(

 $\label{eq:second} \begin{array}{l} * -\&(O) ' \#\&2U'(, 8..\&>\&(\\ S(8F(, : (O&+%\&2(B''-88.(8F(O&/$''$+\&(S+$))))))) \\ S(8F(, : (O&+%\&2(B''-88.(8F(O&/$''$+\&(S+$))))) \\ S(8F(2, :)) \\ S(8F$ 

D)229(S+\$%&2'\$#9(B"-88.(8F(C)K(

, -); @&2.)\$+(S+\$%&2'\$#9(

: 5(')-ZOQqO.80005464.800&2'#9

```
! %$)#$8+(*&"-+8.8>9(
J; &2>&+"9(O)+)>&; &+#(
B#2)#&>$"(B#?/$&'(
*&"-+8.8>9(
```

### ×. ()

! .)'6)(4)"\$F\$"(S+\$%&2'\$#9(VbW( : +.\$+&(

8+(.\$+&("); =?'( 8+.\$+&(".)''&'(

APU

x (x

)

! +9(@?#(S!!( ! +9(B#)#&(8FF&2\$+>(iJ+#&2#)\$+; &+#(; )+)>&; &+#i(! +9#-\$+>(8#-&2(#-&+(S! ! ( ! 2\$H8+)(B#)#&(\$F()+9(F?2#-&2(&/?")#\$8+( ! 28; )#-&2)=9(Q(7&2@).('#?/\$&'( D8\$'&(B#)#&(S+\$%&2'\$#9( D8'#8+(S+\$%&2'\$#9( , ).(B#)#&(B)"2); &+#8( , ).\$F82+\$)(48.9#&"-+\$"(B#)#&(S+\$%&2'\$#9( , : (B"-88.(O\$+&'( /&'\$2&/(/&>2&&(+8#()%)\$.)@.&(\$+(! 5( J) ' #(, )28.\$+) (S+\$%&2'\$#9( JB\*S( F\$&./\$+>(?+\$%&2'\$#9( N28+#\$&2(B"-88.(8F(O\$/K\$F&29(QN); 1(I 2'>( ZD, ( Z&82>&(O)'8+(S+\$%&2'\$#9( Z&82>&(L)'-\$+>#8+R(Z&82>&(O)'8+R(82(:2&>8+(Z&82>&#8K+( >8./&+(>)#&(?+\$%&2'\$#9( ZLSR(Z) \*&"-R(ZOSR(82(: 2&>8+( C) K(B"-88.<(S+/&"\$/&/( .) K('"-88.G@&")?'&(/8&'+\,(-)%&(8+&G')/( ;)+9

O\*R(, ! R(: P(82(L!( I)28=)( I & K(J+>.) + /(! 2&)(I 82#-(, )28.\$+)( I 8#(, 8+F\$2; &/(9&#( : +.\$+&(V∖₩( 8?#'\$/&(DBI (=28>2); ( d?).\$#9(OD! (=28>2); ( P&%&2&(! ")/&; 9(8F(^&K&.29(! 2#'( B"-88.(8F(: =#8; &#29( B\$; ; 8+'(, 8..&>&( B\$; 8+(N2)'&2(S+\$%&2'\$#9( B; \$#-j(SI,j( \*DO( S(8F(L(O)/\$'8+( SD, (82(, ); @2\$/>&( S+\$%&2'\$#9(8F(L98; \$+>R(, 8.82)/8(B#)#&( S+\$%&2'\$#9(8F(, ).\$F82+\$)(32%\$+&( S+\$%&2'\$#9(8F(O)29.)+/( S+\$%&2'\$#9(8F(O\$''8?2\$( S+\$%&2'\$#9(8F(O8+#)+)R(O\$''8?.)( S+\$%&2'\$#9(8F(I &K(J+>.)+/( S+\$%&2'\$#9(8F(I &K(O&A\$''8( S+\$%&2'\$#9(8F(L)'-\$+>#8+(VgW( S: (82(4BS( SL(82(B&)##.&(S+\$%&2'\$#9( TJPI : I(, : CCJZJ(L)./&+(82(\*S3(F82(O3BO( L)./&+(S+\$%&2'\$#9( L)'-\$+>#8+R(: 2&>8+R(O8+#)+)R(82(, ).\$F82+\$)( (L)9.) + /(D) = #\$'#(K&()2&('#)#\$8+&/(\$+(S#)-( K - &2&(3(") + (F\$ + /(.\$@2)29(""\$& + "&("8?2"&")LLSR(SL(

)-4(')[(K)-11(&)-8(()0257UsE567684eWrC3c600s60.24000000.2400000175.9016348

O&/\$").(B"-88.( I ! S( 8+<.\$+( : 2&>8+( : 2&>8+(7&).#-()+/(B"\$&+"&( : 2&>8+(6#)#&(

# **Survey Instrument**

See attached.

## University of Alaska 2009 Graduate Opinion Survey

10rm #DE((UJ#-IERKE))@DER25684775.2820825500628(8)(0)-)87(9)-09-08-063) 26:0001220(900 997600-0011377 015)LIDM57/876204761284(500 99260-19492289)98928999934284(70)

## 4. How satisfied were you with each of the following aspects of your UA experience?

	01	02	03	04	05	06 Don#	07
<u> </u>	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	Don't Know	Refused
a. Your overall academic experience	01	02	03				

## 17. Are you employed in Alaska, other US state or outside of the United States?

- 01! Alaska 03! Other US State (Specify) \_\_\_\_\_
- 02! Outside US 04! Don't know

## 18. When did you start working in your current position: before attending UA, while attending UA, or after graduating from UA?

07!

08!

09!

10!

East

All US

Don't know

Outside of the US

- 01!Before UA (Skip to Q 25)03!After graduating05!Don't know
- 02! While attending UA 04! Other \_\_\_\_\_

#### 19. In what geographical area was your job search focused? (Check all that apply)

- 01! Alaska
- 02! California
- 03! Pacific Northwest
- 04! Southwest
- 05! South
- 06! Midwest

#### 20. How difficult did you find the process of getting a job?