# University of Alaska Recent Alumni Survey 2014

Prepared for: University of Alaska



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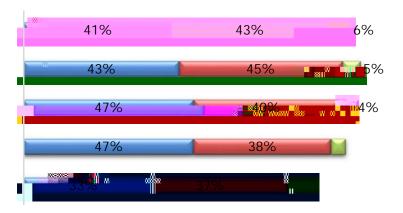
Prepared by:



Juneau € Anchorage

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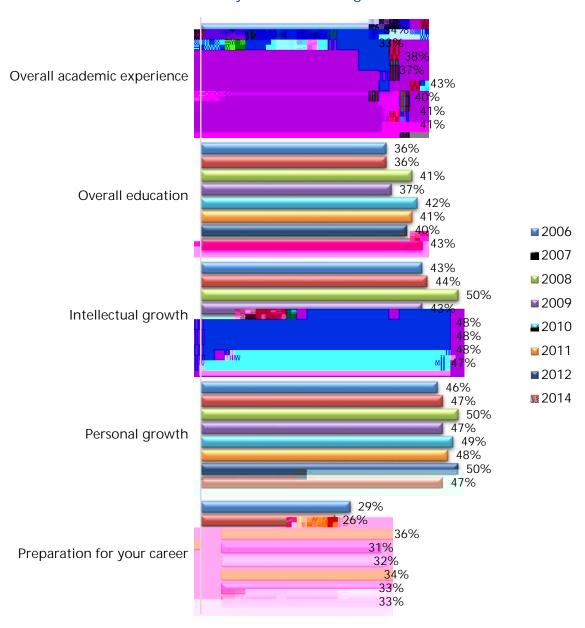
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The chart below shows how •very satisfiedŽ rates have changed since 2006, when the survey commenced. The •very satisfiedŽ rates are shown, rather than net satisfied rates, because net satisfied rates tend to represent the vast majority of the graduate population (80 to 90 percent), and do not change as much over time.

Intellectual and personal growth have consistently been the highest rated categories, while career preparation has consistently been the lowest. Overall, very satisfied rates have increased over the course of the survey for all but one category, personal growth (which has stayed fairly consistent at between 46 and 50 percent). The category showing the largest increase in ratings is academic experience, with the rate of those very satisfied starting at 33-34 percent in 2006-07, and increasing to 41 percent in both 2012 and 2014. Overall education ratings increased from 36 percent in 2006-07 to 43 perc ent in 2014. Career preparation ratings increased from 26-29 percent in 2006-07 to 33-34 percent in 2011-14. Intellectual growth ratings increased more modestly, from 43 percent in 2006 to 47-48 percent in the last several survey years.



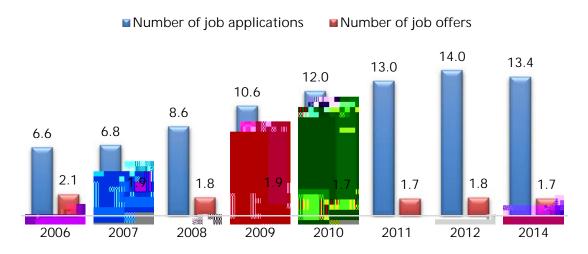


### Job Search

UA graduates who were currently employed, and who had obtained their position after starting their degree program, reported applying for an average of 13.4 jo bs, down from the 2012 average of 14.0. The average number of job offers was 1.7, slightly down from the 2012 average of 1.8.

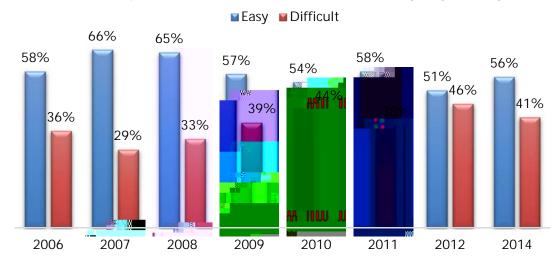
Over time, the average number of job applications incr eased steadily, from 6.6 in 2006 to the 2012 peak of 14.0. The number of job offers received declined slightly: from 2.1 in 2006, to 1.7 in 2010, 2011, and 2014.

Average Number of Job Applications and Job Offers, 2006-2014
Base: Currently Employed; Obtained Position After Starting Degree Program



Over half of employed graduates (56 percent) said the process of finding a job was easy or very easy, while 41 percent said it was difficult or very difficult. Those giving easy ratings increased between 2012 and 2014, from 51 to 56 percent, while those giving difficult ratings decr eased from 46 to 41 percent. However, in the longer term, difficulty ratings have been incr easing: from 29 percent in 2007 to 46 percent in 2012. Easy ratings fell from 65-66 percent in 2007-08 to 51 percent in 2012.

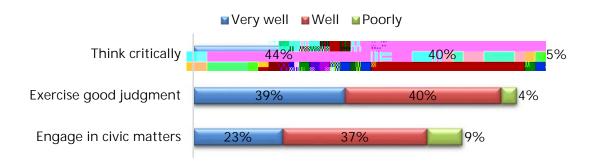
Ease versus Difficulty of Finding a Job
Base: Currently Employed; Obtained Position After Starting Degree Program



Notes: Excludes •don•t know.Ž •EasyŽ includes•very easyŽ; •DifficultŽ includes •very difficult.Ž

### Shaping Alaska•s Future

Several questions were added to the 2014 survey in reflection of the Shaping Alaska•s Future initiative. One



## Introduction and Methodology

### Introduction

The University of Alaska contracted with McDowell Group, Inc. to conduct a survey of UA graduates who had received any type of degree or certificate from UA in summer 2013, fall 2013, or spring 2014. The survey was administered over the internet and included questions on graduates• satisfaction with their experience at UA; factors in attaining their degree; details on career preparation and their job search; and current employment situation, among other subjects. This is the eighth survey of graduates administered by McDowell Group; previous surveys were conducted annually between 2006 and 2012. The survey was not administered in 2013.

### Methodology

The McDowell Group study team designed the survey instrument with input from University of Alaska staff. The survey was based on the previous instrument, with several new questions and minor edits. A copy of the survey instrument can be found at the end of the report.

The sample included 1,277 respondents: 631 UAA graduates, 469 UAF graduates, and 164 UAS graduates. The overall response rate was 28 percent; by campus, response rates were 25 percent for UAA, 33 percent for UAF, and 26 percent for UAS.

An initial postcard mailing was sent in early September 2014 to 4,592 graduates. The postcard directed graduates to the survey website and included information on the incentive. All participants were entered into a drawing to win their choice of a \$300 Amazon gift certificate or 10,000 Alaska Airlines miles. On September 9, an email was sent to all graduates that included a web link to the survey. One reminder email was sent on September 18.

The maximum margin of error for the full sample of grad

year: December, instead of the usual September. The lengthening of the survey over time is likely to impact response rates as well. The response rates as well. The response rates as well. The response rates as well, the next time the survey is administered.

Survey Sample Sizes and Response Rates, 2006-2014

	Sample Size	Response Rate
2006	512	19%
2007	905	32%
2008	941	31%
2009	1,213	35%
2010	1,133	32%
2011	1,156	31%
2012	1,030	25%
2014	1,277	28%

## Satisfaction with University of Alaska

### Satisfaction by Category

x Graduates expressed high levels of satisfaction with their UA experience, with nearly nine out of ten satisfied or very satisfied with overall education (88 percent) and intellectual growth (87 percent). Only slightly fewer were satisfied with their personal growth (85 percent) and overall academic experience (84 percent). Preparation for career showed a somewhat lower net satisfaction of 70 percent.

#### OVERALL ACADEMIC EXPERIENCE

- x By campus, net satisfaction with the overall academic experience was highest at UAS (90 percent), followed by UAF (88 percent) and UAA (81 percent). UAS and UAF graduates were more likely to bevery satisfied with their overall academic experience, compared to UAA graduates (50, 49, and 34 percent respectively).
- x By degree type, net satisfaction was fairly consistent with 85 percent of AA/CT, 83 percent of BA, and 82 percent of MA/PhD graduates reporting satisfaction.
- x By fields of study, net satisfaction was highest amongst engineering graduates (93 percent), followed by business/public administration (89 percent), and voc/ed graduates (87 percent).

#### **OVERALL EDUCATION**

- x Net satisfaction with overall education by degree type was higher among AA/CT graduates (90 percent) and BA graduates (88 percent) than among MA/PhD graduates (83 percent).
- x Engineering graduates had the highest overall education net satisfaction rating at 98 percent, followed by voc/ed (92 percent), and math/science/computer and business/public administration (both 89 percent). The lowest net satisfaction rating was 84 percent among education graduates.

#### INTELLECTUAL GROWTH

- x In terms of intellectual growth, UAF showed a slightly hi gher net satisfaction rating at 90 percent, compared with 87 percent for UAS and 85 percent for UAA.
- x Net satisfaction with intellectual growth was consistent across different degree types.
- x Engineering graduates has the highest net satisfaction rating at 99 percent. Additional majors with a net satisfaction rating over 90 percent were health and education (91 and 90 percent, respectively). Arts/humanities/social scienceshad the lowest net satisfaction rating at 84 percent.

#### PERSONAL GROWTH

- x Personal growth net satisfaction was highest at UAS with 90 percent of graduates reporting satisfaction. UAF followed with 88 percent net satisfaction, and UAA had 81 percent of graduates reporting satisfaction.
- x MA/PhD graduates had the highest personal growth net satisfaction rating at 88 percent, followed by AA/CT (86 percent) and BA graduates (82 percent).

x Vocational education students reported the highest rate of net satisfaction with 89 percent satisfied with their personal growth. This was followed by engineering (88 percent) and math/science/computer graduates (85 percent). All remaining fields of study had a net satisfaction of 84 percent.

#### PREPARATION FOR CAREER

- x UAA graduates reported lower net satisfaction ratings with career preparation (67 percent) than UAF graduates (74 percent) and UAS graduates (73 percent).
- x By degree type, MA/PhD graduates had the highest net satisfaction rating at 76 percent, followed by AA/CT graduates at 74 percent. BA graduates had a net satisfaction rating of 62 percent.
- x The three fields with the highest net satisfaction ratings with career preparation were health (83 percent), education (82 percent), and vocational education (80 percent). Three majors had net satisfaction ratings under 70 percent: engineering (68 percent), math/science/computer (65 percent), and arts/humanities/social sciences (57 percent).

### **TRENDS**

Note: The discussion below refers only **th**ose •very satisfied,Ž as the net satisfied rates (•satisfied plus •very satisfied ) account for the vast majority of graduates (genelina 80 to 90 percent), and have stayed fairly steady over time. Recent results (2012 and 2014) can be found in the lowing table. Long-term results (2006-2014) are shown in the subsequent table.

- x For all campuses combined, 2014 satisfaction ratings varied little from 2012 ratings. The percentage of graduates who gave a very satisfied rating stayed the same for career preparation and overall academic experience. Those very satisfied with their overall education increased from 40 to 43 percent; those very satisfied with their intellectual growth went from 48 to 47 percent; and those very satisfied with their personal growth drop ped slightly from 50 to 47 percent.
- x Differences were slightly more pronounced on the campus level.
  - o UAA graduates who were very satisfied dropped slightly between 2012 and 2014 in several categories: overall academic experience (38 to 34 percent), intellectual growth (45 to 42 percent), and personal growth (46 to 40 percent).
  - o UAF graduates• very satisfied ratingsincreased between 2012 and 2014 in all categories: overall academic experience (43 to 49 percent), overall education (41 to 47 percent); intellectual growth (48 to 54 percent), personal growth (54 to 56 percent); and career preparation (35 to 36 percent).
  - o UAS graduates• very satisfied raings dropped in several categories: from 59 to 53 percent for intellectual growth, from 60 to 52 percent for personal growth, and from 45 to 40 percent in career preparation.
- x This series of satisfaction questions has stayed mostly consistent sine the survey began in 2006, allowing for long-term trend analysis. Overall, •very satisfiedŽ ratings have increased over time in most categories. Please see Table 2 for a breakout of the long-term trend data by campus.
  - Those very satisfied with their overall academic experience have increased from 33-34 percent in 2006-07 to 40-41 percent in 2011, 2012, and 2014.

Table 1. Satisfaction with UA Experience

			***************************************						
	TO	TAL	UA	AA	U	4F	U	4S	
	2012 n=1,030	2014 n=1,277	2012 n=506	2014 n=631	2012 n=370	2014 n=469	2012 n=144	2014 n=164	
Overall academic experience	e								
Very satisfied	41%	41%	38%	34%	43%	49%	51%	50%	
Satisfied	46	43	48	47	44	39	40	40	
Neutral	8	9	8	11	8	9	4	5	
Dissatisfied	4	4	4	5	4	3	3	2	
Very dissatisfied	1	2	1	3	2	1	1	2	
Overall education									
Very satisfied	40%	43%	38%	38%	41%	47%	50%	51%	
Satisfied	48	45	49	48	47	43	43	39	
Neutral	8	7	9	8	6	6	6	8	
Dissatisfied	4	3	4	4	4	3	1	-	
Very dissatisfied	1	2	1	2	1	1	1	2	
Intellectual growth									
Very satisfied	48%	47%	45%	42%	48%	54%	59%	53%	
Satisfied	41	40	44	43	40	36	34	34	
Neutral	7	9	8	10	6	6	5	9	
Dissatisfied	3	2	2	2	3	3	1	1	
Very dissatisfied	1	2	<1	2	1	1	1	4	
Personal growth									
Very satisfied	50%	47%	46%	40%	54%	56%	60%	52%	
Satisfied	34	38	35	41	33	32	29	38	
Neutral	13	11	16	14	10	8	8	7	
Dissatisfied	2	2	2	2	2	2	1	1	
Very dissatisfied	1	2	<1	2	1	1	1	2	
Preparation for your career									
Very satisfied	33%	33%	30%	30%	35%	36%	45%	40%	
Satisfied	39	37	40	37	36	38	40	33	
Neutral	17	19	19	20	18	16	11	20	
Dissatisfied	7	6	7	7	7	6	2	3	
Very dissatisfied	3	4	3	4	4	3	1	2	

### Table 2. Satisfaction Ratings: 2006-2014 Percentage Very Satisfied

2006 2007 2008 2009

Table 3. How well do you think your UA education prepared you to...?

	TOTAL n=1,277	UAA n=631	UAF n=469	UAS n=164
Think critically				
Very well	44%	39%	50%	50%
Well	40	44	35	36
Neutral	11	12	10	10
Poorly	4	4	4	2
Very poorly	1	1	1	2
Exercise good judgment				
Very well	39%	35%	44%	44%
Well	40	43	35	38
Neutral	17	18	16	15
Poorly	3	2	4	2
Very poorly	1	1	1	2

Engage in civic matters

x Those currently pursuing their originally chosen degree dropped in 2014, from 63 to 57 percent. The 2011 response was 60 percent.

### Choice of Field of Study

- x When 2014 graduates were asked if they could start college over again, would they choose the same field of study, over half of graduates (55 percent) said they would. Nearly one-quarter (24 percent) said they maybe would, while 16 percent said they would not. Re sponses were fairly similar across all campuses and types of degrees.
- x Those graduates studying health and engineering were more likely to respond they would choose the same field of study again, at 72 and 66 percent respectively.
- x Nearly one-quarter of arts/humanities/social sciences graduates (24 percent) reported they would not choose the same field of study, while 20 percent of voc/ed graduates reported the same.

#### **TRENDS**

- x The percentage of graduates who said they would choose the same field of study has fluctuated slightly over the years, from 57-59 percent between 2006 and 2011, down to 53 percent in 2012, then 55 percent in 2014.
- x By MAU, results for 2014 are within a few percentage points of 2012.

Table 8. If you could start your college career all over again, would you choose the same field of study?

	TO	TOTAL		AΑ	U	4F	UAS	
	2012	2014 n=1,277	2012 n=498	2014 n=631	2012 n=367	2014 n=469	2012 n=144	2014 n=164
Yes	53%	55%	54%	57%	52%	55%	51%	51%
No	17	16	18	17	15	15	17	16
Maybe	27	24	24	23	30	24	29	29
Don•t know	3	4	3	4	3	5	3	4

## Factors in Degree Attainment

Graduates were asked about the importance of various factors in helping them attain their degree: support from friends/classmates, family, UA faculty, UA staff, UA Career Services Oeter, and UA alumni; availability of financial aid; ability to work while going to school; ability to take some/all classes online; and love of learning/subject matter. Support from UA alumni was added in 2014.

- x There were two factors identified as being very import ant by 60 percent or more of graduates in helping them attain their degree: love of learning/subject matter (66 percent) and support from family (63 percent).
- x An additional three factors were identified by over half of graduates as being very important: ability to work while going to school (59 percent), support from UA faculty (51 percent), and availability of financial aid (51 percent).
- x Factors with the lowest very important ratings were support from Career Services (14 percent) and support from UA alumni (8 percent). It should be noted in ea ch of these categories, 40 percent or more reported •not applicable/did not use.Ž
- x UAS graduates were more likely to cite ability to work while going to school as very important (70 percent), compared to UAA and UAF (both 57 percent). The ability to take some/all classes online was also very important to UAS students (64 percent), compared to 41 percent of UAA graduates and 39 percent of UAF graduates.
- x AA/CT graduates were most likely to cite four factors as being very important to help them attain their degree:
  - o Twenty-three percent cited support from Career Services as very important, compared to 12 percent of BA graduates and 4 percent of MA/PhD graduates.
  - Over half (51 percent) identified the ability to take some/all classes online as very important, compared to 40 percent of BA graduates and 38 percent of MA/PhD graduates.
  - o Support from family and friends very important for 69 percent of AA/CT graduates, compared to 60 percent of BA graduates and 58 percent of PhD graduates.
  - The availability of financial aid was very important to 59 percent of AA/CT graduates, compared to 51 percent of BA graduates and 42 percent of MA/PhD graduates.
- x MA/PhD graduates were most likely to cite two factors as being very important to help them attain their degree:
  - Nearly half (47 percent) reported support from fr iends/classmates as being very important compared to AA/CT (38 percent) and BA graduates (39 percent).
  - o Support from UA faculty was mentioned by 58 percent of MA/PhD graduates, compared to 46 percent of AA/CT graduates and 49 percent of BA graduates.
- x There were also statistically significant differences by field of study. The following pairs are the highest percentage field of study and the lowest percentage field of study in each support factor.

- o Those giving a very important rating to UA staff support has ranged between 40 and 43 percent.
- o Those giving a very important rating to friend/classmate support has ranged between 40 and 42 percent.
- Those giving a very important rating to Career Services support shows a slight increase over time: from 10 percent in 2010, to 11 percent in 2011, to 13 percent in 2012, to 14 percent in 2014.
- x By MAU, very important ratings show slight changes over time.

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18	20	17	22	18	17	21	23
40%	43%	40%	41%	33%	39%	60%	64%
29	30	29	33	30	29	26	19
18	15	19	16	20	13	10	12
12	12	12	10	16	18	5	4
43%	40%	41%	38%	44%	44%	49%	43%
42	43	42	44	44	42	39	45
11	11	14	13	8	9	7	10
3	5	3	5	3	5	3	2
40%	40%	41%	38%	41%	45%	35%	38%
42	42	41	44	43	39	44	43
16	14	16	15	15	10	18	14
1	4	1	3	1	5	2	3
13%	14%	11%	13%	16%	15%	15%	13%
23	20	23	18	23	22	24	21
25	25	27	26	24	23	20	24
36	40	37	41	34	38	39	38
*	8%	*	7%	*	10%	*	5%
*	15	*	14	*	16	*	14
*	33	*	34	*	30	*	37
	40% 29 18 12 43% 42 11 3 40% 42 16 1 13% 23 25 36	40% 43% 29 30 18 15 12 12  43% 40% 42 43 11 11 3 5  40% 40% 42 42 16 14 1 4  13% 14% 23 20 25 25 36 40  * 8%	40% 43% 40% 29 30 29 18 15 19 12 12 12  43% 40% 41% 42 43 42 11 11 14 3 5 3 40% 40% 41% 42 42 41 16 14 16 1 4 1 13% 14% 11% 23 20 23 25 25 27 36 40 37	40%       43%       40%       41%         29       30       29       33         18       15       19       16         12       12       12       10         43%       40%       41%       38%         42       43       42       44         11       11       14       13         3       5       3       5         40%       40%       41%       38%         42       42       41       44         16       14       16       15         1       4       1       3         13%       14%       11%       13%         23       20       23       18         25       25       27       26         36       40       37       41         *       8%       *       7%	40%       43%       40%       41%       33%         29       30       29       33       30         18       15       19       16       20         12       12       12       10       16         43%       40%       41%       38%       44%         42       43       42       44       44         11       11       14       13       8         3       5       3       5       3         40%       40%       41%       38%       41%         42       42       41       44       43         16       14       16       15       15         1       4       1       3       1         13%       14%       11%       13%       16%         23       20       23       18       23         25       25       27       26       24         36       40       37       41       34	40%       43%       40%       41%       33%       39%         29       30       29       33       30       29         18       15       19       16       20       13         12       12       12       10       16       18             43%       40%       41%       38%       44%       44%         42       43       42       44       44       42         11       11       14       13       8       9         3       5       3       5       3       5         40%       40%       41%       38%       41%       45%         42       42       41       44       43       39         16       14       16       15       15       10         1       4       1       3       1       5         13%       14%       11%       13%       16%       15%         23       20       23       18       23       22         25       25       27       26       24       23         36       40       37       41	40%       43%       40%       41%       33%       39%       60%         29       30       29       33       30       29       26         18       15       19       16       20       13       10         12       12       12       10       16       18       5         43%       40%       41%       38%       44%       44%       49%         42       43       42       44       44       42       39         11       11       14       13       8       9       7         3       5       3       5       3       5       3         40%       40%       41%       38%       41%       45%       35%         42       42       41       44       43       39       44         16       14       16       15       15       10       18         1       4       1       3       1       5       2         13%       14%       11%       13%       16%       15%       15%         23       20       23       18       23       22       24

<sup>\*</sup>Added in 2014.

After being asked about the various factors• importance in helping them attain their degree certificate, graduates were asked which one of the factors was most important in helping them attain their degree/certificate.

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Student government	3	4	2	4	4	3	5	4
Political or issue group	2	4	1	4	2	3	4	3
Student media publications	4	3	3	3	6	4	4	1
Alumni activities	4	3	2	2	4	2	12	7
Fraternity or sorority	2	2	2	3	3	1	2	1
Residence hall council or IRC	2	2	2	2	3	3	1	1
Varsity sports	2	2	2	1	3	3	-	1
ROTC	1	1	1	<1	1	2	-	-
Student judicial board	-	<1	-	<1	-	<1	-	-
Other**	3	5	3	4	4	7	2	3
Don•t know	1	1	1	<1	<1	1	-	1

<sup>\*</sup>Added in 2014.
\*\* A list of other responses can be found in the Appendix.

### **Distance Education**

- x Seventy-one percent of UA graduates attended most or all of their classes in person, with nearly half (49 percent) attending most classes in person. Twenty-eight percent of UA graduates attended half or less of their classes in person.
- x Over one-quarter of UAS graduates (28 percent) attended none of their classes in person, compared to 5 percent of UAA graduates and 4 percent of UAF graduates.
- x One-third (34 percent) of MA/PhD graduates attended all classes in person, compared to 24 percent of AA/CT graduates and 17 percent of BA graduates.
- x BA graduates were much more likely to attend most classes in person at 69 percent, compared to 39 percent of AA/CT graduates and 25 percent of MA/PhD graduates.
- x One-fifth (21 percent) of education graduates attended no classes in person, the highest percentage of all fields of study.

#### **TRENDS**

Note: This question was added in 2008.

x The percentage of graduates who attended all their classes in person has dropped steadily over the years, from 41 percent in 2008, to 32 percent in 2009, to 29 percent in 2010, to 26 percent in 2011, to 27 percent in 2012, to 22 percent in 2014.

X

Table 14. Analysis By Degree Type

-	_	_					
	AA.	/CT	В	A	MA/	/PhD	
	2012 n=309	2014 n=369	2012 n=427	2014 n=559	2012 n=87	2014 n=240	
Attended all classes in person	23%	23%	29%	17%	34%	34%	
Attended most classes in person	50	39	60	69	31	25	
Attended about half my classes in person	11	16	5	7	8	7	
Attended some of my classes in person	10	15	4	4	17	19	
Attended none of my classes in person	6	8	1	3	10	16	

### Working While Attending UA

x Three-quarters of respondents (75 percent) worked during their final year of school. UAS graduates had a slightly higher percentage with 81 pe rcent working during their final year, compared to 74 percent of both UAA and UAF graduates.

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Table 16. Did you work on-campus, off-campus, or both? (Base: Worked during their final school year)

	TOTAL		U	AΑ	U	<b>Α</b> F	UAS	
	2012 n=756	2014 n=953	2012 n=368	2014 n=464	2012 n=264	2014 n=347	2012 n=106	2014 n=134
On-campus	18%	16%	14%	11%	28%	30%	9%	6%
Off-campus	68	70	73	78	54	51	78	82
Both	14	13	12	11	16	18	12	11

Table 17. Approximately how many hours per week did you work? (Base: Worked during their final school year)

	TO	TOTAL		UAA		UAF		<b>4</b> S
	2012 n=899	2014 n=400	2012 n=440	2014 n=166	2012 n=313	2014 n=192	2012 n=134	2014 n=39
On-campus								
10 hours or less	17%	15%	15%	16%	15%	12%	31%	20%
11 to 20 hours	45	40	46	35	46	47	34	34
21 to 40 hours	20	23	18	22	24	25	13	19
Over 40 hours	10	10	8	10	12	10	7	13

### Internships

- x One-third of graduates participated in an internship as part of their degree/certificate program. This was similar across all MAUs.
- x MA/PhD graduates were more likely to have participated in an internship, compared to AA/CT and BA graduates, 39 percent versus 34 and 25 percent, respectively.
- x Education graduates were the most likely to have participated in an internship at 81 percent, followed by health graduates (50 percent) and business/public administration graduates (28 percent). Arts/humanities/social sciences graduates were the least likely to have participated in an internship at 18 percent.
- x Of the graduates who had participated in an internship , over one-quarter of internships (27 percent) were based in school districts.
  - o Nearly half of UAS graduates (45 percent) reported their internships were based in the school district, compared to 27 percent of UAA graduates and 18 percent of UAF graduates.
  - Over half (52 percent) of MA/PhD graduates• internships were in the school districts, compared to 15 percent of BA graduates and 8 percent of AA/CT graduates.
- x The majority of the internships overall, and across all MAUs and degree types, were unpaid. An exception to this was engineering graduates, 56 percent of whom were paid \$20 or more hourly.
- x Overall, and across all MAUs and degree types, the majority of internships were not coordinated through their campus Career Services Center.
- x Of those that participated in an internships, 41 percent resulted in a job offer. UAF had the highest percentage at 44 percent of graduates being offered a job, compared to 30 percent of UAS graduates. MA/PhD graduates• internships were least likely to result in a job offer, with only 19 percent reporting a job had been offered, compared to 51 percent of AA/CT graduates and 46 percent of BA graduates.
- x Of those offered a job, nearly two-third of graduates (65 percent) accepted the job.

#### **TRENDS**

Note: The question about whether the graduate had partiporated in an internship referred to •internship or practicumŽ in 2006 and 2007. The questions •With what organization?Ž, •Did you take the job?Ž, and hourly wage were introduced in 2011.

- x The proportion of graduates participating in internship s declined by only a few percentage points over the last several years, from 36 percent in 2010, to 34 percent in 2011 and 2012, to 33 percent in 2012. The question included •practicumsŽ in 2006 and 2007 which may explain the higher percentages in those years: 43 and 45 percent, respectively.
- x Those reporting that their internship was unpaid dropped from 67 percent in 2012 to 62 percent in 2014. (The rate in 2011 was 64 percent.) Those earning \$16/hour or more increased from 14 percent in 2012 to 21 percent in 2014.
- x School district has remained the most common type of internship organization over the years, although the percentage mentioning it drop ped from 35 and 36 percent (2011 and 2012) to 27 percent in 2014. Those mentioning hospital/clinic/doctor•s office stayed steady at 13 percent all three years. Those

- mentioning University of Alaska went from 10 percent in 2011, to 6 percent in 2012, to 10 percent in 2014.
- x The percentage of internship participants reporting their internship was coordinated through the Career Services Center dropped slightly in the last severalyears, from 10 and 11 percent in 2008 and 2009, to 8 percent in 2011 and 2012, to 7 percent in 2014.
- x The percentage of internship participants reporting that their internship lead to a job offer increased to 41 percent in 2014, after three years at 34 percent. (Rates for 2006 and 2007 were higher at 46 and 47 percent, but may be related to the inclusion of practicums in the original question.)
- x Those saying that they took the job offer has fluctuated over the last three years, from 71 percent in 2011, to 80 percent in 2012, to 65 percent in 2014.

Table 19. Did you do an internship as part of your degree or certificate program?

	TO	TOTAL		UAA		UAF		UAS	
	2012 n=1,015	2014 n=1,277	2012 n=497	2014 n=631	2012 n=364	2014 n=469	2012 n=144	2014 n=164	
Yes	34%	33%	35%	36%	31%	30%	34%	31%	
No	65	66	64	64	68	70	64	68	
Don•t know	1	1	1	<1	2	1	2	1	

Note: Previous surveys asked whether the repondent did an •internship or practicum.Ž

Table 20. With what organization? (Base: Participated in an internship)

	TOTAL		UAA		UAF		UAS			
	2012 n=340	2014 n=427	2012 n=175	2014 n=227	2012 n=114	2014 n=143	2012 n=49	2014 n=50		
School district	36%	27%	34%	27%	26%	18%	66%	45%		
Hospital/clinic/do ctor•s office	13	13	18	18	5	7	5	2		
University of Alaska	6	10	4	6	10	15	3	11		
State of Alaska	9	7	7	4	14	9	2	21		
Alaska Native corporation/ organization	3	5	3	3	1	7	3	7		
Federal government	6	6	5	7	10	5	2	4		
Municipality/Borough	1	1	2	1	-	1	-	-		
Non-profit organization	8	9	10	9	10	9	-	5		
Professional services firm (law, engineering, consulting, etc.)	4	6	4	5	4	10	6	-		
Media organization (radio, newspaper, TV, etc.)	4	1	2	1	7	2	8	-		
Mining/oil company	4	4	5	5	4	6	-	-		
Other*	7	11	7	13	9	11	5	4		

<sup>\*</sup> A list of other responses can be found in the Appendix.

Note: •N/aŽ responses were not coded in previous years.



## Post-Graduation Plans and Employment

### Post-Graduation Plans

Respondents were asked to report their post-graduation year plans. Multiple responses were allowed.

x Nearly three-quarters of graduates (72 percent) re

### **Current Primary Activity**

Respondents were asked to identify one primary activity in their post-graduate year.

- x The activity with the highest percentage was employment, accounting for 71 percent of respondents. Additional graduate study was reported by 9 percent of respondents, and additional undergraduate study was reported by 8 percent of respondents. Starting/raising a family was reported by 7 percent.
- x Responses were similar across all MAUs..7(5(aisingC i4A4Tf -3177545 -2.1916 TD 0 Tc 0 Tw <0078>Tj /TT8 1 Tf .46

### Place of Residence

- x Eighty-four percent of graduates currently reside in Alaska, while 14 percent reside in another US state and 2 percent outside the US.
- x UAA and UAS graduates were slightly more likely to reside in Alaska (86 and 85 percent, respectively) than UAF graduates (79 percent).
- x AA/CT graduates were more likely to live in Alaska (90 percent), compared to 83 percent of BA graduates and 73 percent of PhD graduates.
- x Education graduates were most likely to reside in Alaska (91 percent), followed by voc/ed (88 percent), business/public administration (85 percent), health (84 percent), math/science/computer (82 percent), arts/humanities/social sciences (80 percent), and engineering (79 percent).

#### **TRENDS**

Note: This question was changed from sking those currently employed where



x Health graduates (78 percent) and education graduates (76 percent) were most likely to use their skills on a daily basis. Arts/humanities/social sciences graduates hd the lowest daily use rate, at just 37 percent.

## **TRENDS**

x While the percentage of employed graduates using skills learned at UA has been relatively consistent the last several years (56 to 58 percent in 2011, 2012, and 2014), they have been dropping over the long-term: 67 and 68 percent in 2006 and 2007, 66 percent in 2008, 63 percent in 2009, and 62 percent in 2010.

Χ





- x Over one-third of AA/CT graduates (35 percent) started their current positions after graduating, compared to 54 percent of BA graduates and 48 percent of MA/PhD graduates.
- x Engineering graduates were the most likely to start their current positions after graduation (70 percent), followed by health graduates (62 percent), and education graduates (52 percent).

### **TRENDS**

- x Employed graduates who started in their current position after graduating fell from 52 percent in 2012 to 47 percent in 2014. This rate has fluctuated over the years: 51 percent in 2006, 50 percent in 2007, 48 percent in 2008, 49 percent in 2009, 44 percent in 2010, and 45 percent in 2011.
- x The rates for those who started working before attending UA have likewise fluctuated over the years, ranging from 17 percent (in 2009) to 24 percent (2010). The rate for 2014 fell in the middle of this range at 20 percent.
- x The percentage of those starting their current position while attending UA has risen slightly over the years, starting at 26 percent in 2006, ending at 33 percent in 2014.

Table 32. When did you start working in your current position: before attending UA, while attending UA, or after graduating from UA? (Base: Currently employed)

	TO	TOTAL		UAA		UAF		<b>AS</b>
	2012 n=647	2014 n=761	2012 n=322	2014 n=379	2012 n=231	2014 n=269	2012 n=88	2014 n=104
Before attending UA	18%	20%	16%	18%	17%	17%	30%	33%
While attending UA	29	33	30	33	29	34	29	31
After graduating	52	47	53	49	54	49	40	35
Other	1	-	1	-	-	-	1	-

## Salary and Benefits

- x Among all graduates, the most common annual salary/wage was between \$50,001 and \$75,000 (21 percent), followed by 18 percent of graduates at \$35, 001 to \$50,000 annually. The average annual salary was \$40,000. Twelve percent of all graduates reported they did not earn a salary/wage.
- x UAS graduates had a higher average annual salary (\$46,000) than UAA (\$39,000) and UAF graduates (\$38,000).
- x MA/PhD graduates reported the highest mean annual salary at \$54,000, compared to AA/CT graduates• \$34,000 and BA graduates• \$37,000.
- x Engineering graduates had the highest mean annual salary at \$56,000, followed by education (\$49,000), business/public administration (\$47,000), health (\$43,000), and voc/ed (\$41,000). Math/science/computer graduates reported the lowest mean annual salary at \$27,000.

## **TRENDS**

Note: Results for 2006 are not comparable because the estion was only asked employed graduates.

- x The reported average salary of graduates has increased lightly over the years, but does not appear to have kept up with inflation. More recently, the average salary increased by \$2,000 in each of the last two survey years. Average salary rates were \$37,000 in 2007, \$36,000 in 2008, \$37,000 in 2009, \$38,000 in 2010, \$36,000 in 2011, \$38,000 in 2012, and \$40,000 in 2014.
- x Those not currently earning any income stayed consistent over the years at 12 percent in 2008, 2009, 2010, 2012, and 2014. Exceptions were 10 percent in 2007 and 14 percent in 2011.

Table 33. Current Annual Salary/Wage: All Graduates

TOTAL	UAA	

- x Company-funded retirement plans were reported by 61 percent in 2006, compared with 51 percent in both 2012 and 2014.
- x Education reimbursement programs declined from 41 percent in 2006 to 29 percent in 2014.
- x Those reporting •none of the aboveŽ increased from 17 percent in 2007 to 24 percent in 2014. (•None of the aboveŽ was not an option in 2006.)

Table 34. Please tell me which of the following benefits you receive in your current position. (Base: Currently employed)

	TOTAL		UAA		UAF		UAS	
	2012 n=644	2014 n=755	2012 n=320	2014 n=375	2012 n=230	2014 n=267	2012 n=88	2014 n=104
Health insurance	67%	63%	66%	61%	67%	67%	75%	64%
Paid leave	65	63	66	61	59	65	73	66
Company-funded retirement plan	51	51	51	49	48	53	56	53
Self-funded retirement plan	40	40	39	39	34	44	57	35
Education reimbursement program	31	29	30	31	31	27	34	22
Stock options	10	10	12	11	8	10	4	4

None of the above

Table 35. Loans

	TOTAL		U.	AA	U	AF	U	AS		
	2012 n=1,008	2014 n=1,276	2012 n=493	2014 n=630	2012 n=363	2014 n=469	2012 n=142	2014 n=164		
Did you take out any loans in order to complete your degree/certificate?										
Yes	49%	50%	52%	52%	44%	49%	47%	45%		
No	51	50	48	48	56	51	53	55		
How much did you borrow overall? (Base: Took out loans)										
Less than \$5,000	7%	9%	6%	10%	9%	6%	9%	9%		
\$5,001 to \$10,000	11	16	11	16	12	17	7	16		
\$10,001 to \$20,000	24	18	22	20	24	16	32	19		
\$20,001 to \$30,000	20	19	21	16	15	20	20	27		
\$30,001 to \$40,000	10	12	10	14	12	10	11	9		
\$40,001 to \$50,000	10	11	11	10	9	12	5	10		
\$50,001 to \$60,000	7	6	8	6	5	6	8	7		
Over \$60,000	9	6	9	5	11	10	6	3		
Don•t know	2	2	1	2	3	3	1	1		
Average loan amount (000's)	\$29	\$27	\$30	\$26	\$29	\$30	\$26	\$25		

Table 36. What types of loans did you take out?

		_		
	TOTAL n=640	UAA n=331	UAF n=227	UAS n=75
Federal loan	88%	86%	89%	92%
Private loan	23	24	21	23
State of Alaska loan	23	21	27	22
Personal loan from family member	5	5	5	3
Personal loan from friend	1	1	1	-
Other	<1	1	-	-

## Difficulty in Finding a Job

x Over half of employed graduates (56 percent) reported the process of getting a jo



## Number of Applications and Offers

- x Employed graduates, on average, applied for 13.4 jobs during their employment search.
- x UAS graduates applied for the least amount of jobs, with a mean of 6.9 jobs, compared to UAA•s 13.1 and UAF•s 16.4 jobs.
- x MA/PhD graduates applied for the most jobs, 16.6 on average, compared to AA/CT (11.2 jobs) and BA graduates (13.2 jobs).
- x Employed graduates received an average of 1.7 job offers. This was similar across MAUs and degree types.

### **TRENDS**

- x Among currently employed UA graduates, the average number of jobs applied for dropped slightly in 2014, from 14.0 to 13.4. Previously this average had been on a long-term growth trend: 6.6 in 2006, 6.8 in 2007, 8.6 in 2008, 10.6 in 2009, 12.0 in 2010, 13.0 in 2011, and 13.4 in 2012.
- x Despite the growing number of applications, the average number of job offers has stayed fairly consistent over the years, ranging between 1.7 and 1.9 2007 to 2014, with the 2014 rate at 1.7. The only exception is 2006, with a higher rate of 2.1.

Table 40. Can you estimate how many jobs you applied for? (Base: Currently employed; started in position during/after attending UA)

	TO	TAL	U	ДД	U	AF	U	4S
	2012 n=521	2014 n=609	2012 n=268	2014 n=314	2012 n=189	2014 n=219	2012 n=60	2014 n=70
None	7%	5%	9%	4%	4%	6%	7%	6%
One	16	20	13	21	21	17	19	25
Two	8	10	9	9	6	12	12	11
Three to five	24	22	25	23	22	17	21	23
Six to ten	13	14	10	14	18	15	16	14
Eleven and over	25	19	25	20	27	22	19	9
Average	14.0	13.4	12.7	13.1	17.3	16.4	9.8	6.9

Table 41. Can you estimate how many jobs you applied for? By Type of Degree (Base: Currently employed; started in position during/after attending UA)

	AA/CT n=142	BA n=313	MA/PhD n=113
None	9%	3%	2%
One	29	18	23
Two	13	10	7
Three to five	22	23	22
Six to ten	12	15	15
Eleven or more	10	22	22
Average	11.2	13.2	16.6

Table 42. Can you estimate how many job offers you received? (Base: Currently employed; started in position during/after attending UA)

	TOTAL		U	4A	U.	ΑF	UAS	
	2012 n=521	2014 n=605	2012 n=267	2014 n=310	2012 n=189	2014 n=218	2012 n=61	2014 n=71
None	8%	9%	11%	10%	3%	8%	7%	6%
One	45	46	42	45	50	45	46	53
Two	26	22	24	22	31	25	29	19
Three	10	10	11	11	9	10	7	6
Four or more	7	6	7	6	7	6	8	6
Average	1.8	1.7	1.7	1.7	1.8	1.6	1.9	1.9

Table 43. Can you estimate how many job offers you received? By Type of Degree (Base: Currently employed; started in position during/after attending UA)

	AA/CT	ВА	PhD
	n=142	n=312	n=111
None	9%	8%	8%
One	48	45	48
Two	21	23	23
Three	10	11	10
Four or more	3	5	6
Average	1.7	1.6	1.6

## Sources for Current Position

- x When graduates were asked how they had first heard about their current position, the most common response was family/friends/co-workers (27 percent), followed by company/organization•s website (14 percent); other website (12 percent); and recruited, a previous employer, and UA staff/faculty (all at 7 percent).
- x Results were similar across all MAUs.
- x MA/PhD graduates were less likely tohear about their current position from friends/family/co-workers (18 percent), compared to AA/CT (31 percent) and BA graduates (29 percent).

### **TRENDS**

Note: The answer codes for this question have changed overthe years to accommodate changing habits.

x Family/friends/co-workers has been the number one response since the survey began in 2006, representing

x The percentage citing UA staff/faculty decreased slightly over time, from 11 percent in 2006 to 7 percent in 2014.

Table 44. How did you first hear about your current position? (Base: Currently employed; started in position during/after attending UA)

	TO	TOTAL		UAA		4F	UAS	
			2012 n=266					
	11=322	11=013	11=200	11=314	11=191	11=222	11=01	11=71
Family/friends/co-workers	24%	27%	27%	28%	18%	26%	25%	26%

# **Continuing Education**

## **Current Enrollment Status**

- x Thirty percent of graduates said they were currently enrolled in a college or university class. This was similar across all MAUs.
- x Nearly half of AA/CT graduates (49 percent) reported they were currently enrolled in a class, compared to 25 percent of BA graduates and 12 percent of MA/PhD graduates.
- x Fields of study with the highest percentage of current enrollees included voc/ed at 41 percent, arts/humanities/social sciencesat 40 percent, and math/science/computer at 34 percent.
- x Of current enrollees, 86 percent were pursuing a degree. UAA graduates were the most likely to be pursuing a degree at 91 percent, followed by UAF at 83 percent and UAS at 78 percent.
- x Of current enrollees, AA/CT graduates were most likely to be pursuing a degree (96 percent), compared to BA (81 percent) and MA/PhD graduates (57 percent).
- x Of those pursuing a degree, 50 percent were pursui

- x The percentage of degree-seekers pursing an MA has dereased in recent years:from a high of 38 percent in 2008, to 36 percent in 2009, 33 percent in 2010, 37 percent in 2011, 32 percent in 2012, and 31 percent in 2014.
- x The percentage of degree-seekers pursuing an AA ha ranged between 7 and 11 percent over time, with the 2014 rate in the middle at 9 percent.
- x The percentage of degree-seekers studying business increased from 16 percent in 2012 to 21 percent in 2014. Previous rates were 19 percent in 2009, 17 percent in 2010, and 18 percent in 2011.
- x Those studying social sciences increased from 6 percentin 2012 to 11 percent in 2014. Previous rates fell in between these figures.
- x Those studying education decreased from 17 percent in

Table 47. Current Enrollment Activities (cont'd) (Base: Currently enrolled)

(= 333 33	Carrona	,	<del> </del>					
	TO	TAL	U	AΑ	U	AF	U	4S
	2012 n=330	2014 n=332	2012 n=174	2014 n=168	2012 n=103	2014 n=121	2012 n=48	2014 n=39
In what field of study? (Base: Pursuing a degree)								
Business	16%	21%	17%	16%	12%	24%	22%	37%
Medical support	12	14	14	17	10	14	5	4
Social sciences	6	11	5	14	8	9	6	5
Education	17	11	17	8	14	14	24	18
Sciences	7	9	5	6	14	15	4	10
Engineering	7	7	5	6	9	10	13	-
Technology	7	6	9	9	2	2	6	-
Liberal arts	9	4	10	3	8	2	6	13
Arts (Fine Arts, Performing Arts, Digital Art)	*	4	*	5	*	1	*	5
Medicine/Dentistry	4	3	4	3	4	2	-	-
Aviation	2	3	3	4	1	1	-	-
Law/Justice	2	2	3	2	2	2	-	4
Process technology/Logistics/Project management	1	2	1	3	-	1	-	-
Interdisciplinary	1	1	1	-	1	2	6	6
Rural development/Tribal management	<1	<1	-	1	2	-	-	-
International studies	<1	1	2	1	-	-	-	-
Other**	4	1	2	1	9	1	7	-
Don•t know	1	<1	2	1	1	-	-	-

Table 48. Current Enrollment Activities, by Type of Degree Recently Obtained (Base: Currently enrolled)

AA/CT BA n=173

## **Future Enrollment Plans**

- x The graduates who responded they were not currently enrolled in a college or university class were asked about their future enrollment plans. Forty-seven percent responded they plan on enrolling in the future, while 38 percent reported maybe.
- x UAS graduates were slightly less likely to answer affirmatively (43 percent), compared to UAA (47 percent) and UAF graduates (48 percent).
- x MA/PhD graduates were less likely to enroll in the future (22 percent), compared to BA (9 percent) and AA/CT graduates (8 percent).
- x Over half of graduates intending to enroll responded it was likely they would attend either UAA (33 percent), UAF (16 percent), or UAS (uliet5.1(y)-i4.9(2nd e.9(t5/P)4(e)4.3.9042Tf 1.3353 0 TD .00234 Tc .0D gr)7(e)-epo

 $x3(\ yy)-1.4()-1.aporlyh(t)4.6\ brin5e5()9.fnt).\ -.3.844\ T(\ )]TJ\ 0\ -1.5908\ TD\ .053\ Tc\ -.0blip(1.oi)4(41T(4)5.7(7\ )1.3(rc)8.6)\ rotation{Constraints of the contraction of th$ 

Table 51. Future Enrollment Plans (cont'd) (Base: Not currently enrolled; plan on enrolling in classes in the future)

	TOTAL		UAA		UAF		UAS	
	2012 n=243	2014 n=436	2012 n=122	2014 n=220	2012 n=93	2014 n=166	2012 n=27	2014 n=46
In what field of study? (Base: Plan on pursuing	g a degre	e)						
Business	21%	19%	20%	16%	22%	20%	22%	28%
Medical support	14	16	18	21	8	11	10	8
Education	11	11	10	11	9	9	28	20
Social sciences	10	8	9	9	11	7	9	5
Sciences	6	7	2	4	13	9	7	16
Engineering	6	7	7	7	5	9	-	3
Liberal arts	6	4	7	3	3	3	12	7
Medicine/Dentistry	2	4	2	4	2	5	-	4
Law/Justice	2	4	2	3	1	5	-	2
Process technology/Logistics/ Project management	2	2	2	4	2	-	-	-
Interdisciplinary	<1	1	-	<1	1	1	-	-
Aviation	1	1	2	2	-	1	-	-
Arts (Fine Arts, Performing Arts, Digital Art)	*	4	*	4	*	5	*	3
Technology	2	3	2	3	2	3	-	-
International studies	-	2	-	2	-	1	-	-
Rural development/Tribal management	1	<1	-	-	4	1	-	-
Other*	7	2	8	2	5	1	10	-
Don•t know	6	6	6	4	8	10	3	4

<sup>\*</sup> New in 2014. \*\* A list of other responses can be found in the Appendix.

Table 52. Future Enrollment Plans, by Type of Degree Recently Obtained (Base: Not currently enrolled; plan on enrolling in classes in the future)

(	9		/
	AA/CT	ВА	PhD
	n=114	n=234	n=52
Will you be pursuing a degree?			
Yes	66%	59%	28%
No	8	10	43
Don•t know	25	31	29
What type of degree? (Base: Plan on pursuing a deg	gree)		
AA	6%	1%	-%
BA	85	3	-
Master•s	3	87	12
PhD	2	5	74
Certificate	2	1	14
Professional license	-	1	-
Other	-	-	-
Don•t know	2	3	-

# Social Responsibility

This series of questions was introduced in 2014 inspense to the •Shaping Adska•s FutureŽ initiatives.

- x Nearly nine out of ten graduates (87 percent) were registered to vote, ranging from 83 percent among UAF graduates, to 87 percent among UAA graduates, to 95 percent among UAS graduates.
- x Among registered voters, three-quarters (74 percent) voted in their last state election, while 64 percent voted in their last local election. Rates for both types of elections were higher among UAS graduates and lower among UAF graduates.
- x Based on the total survey population (not just those registered to vote), 56 percent of all graduates voted in their last location election, and 65 percent voted in their last state election.



Table 56. In the last six months, have you volunteered for any non-profit organization?

	TOTAL n=1,277	UAA n=631	UAF n=469	UAS n=164
Yes	54%	51%	56%	57%
No	45	47	42	42
Don•t know	2	2	2	1

Table 57. In the last six months, have you donated any money or other resources to non-profit causes?

	TOTAL n=1,277	UAA n=631	UAF n=469	UAS n=164
Yes	61%	62%	57%	63%
No	38	37	40	37
Don•t know	2	1	3	-

The following information shows result s from data provided by the University of Alaska on their graduate population. Survey data closely matched these percentages.

Table 58. UA Database: Gender and Age

	2014 TOTAL
Gender	
Female	61%
Male	39
Age	
Under 25	31%
25-40	51
Over 40	17

Table 59. UA Database: Campus

	2012 TOTAL
UAA	55%
UAF	31

## Fields of Study

Following are definitions of the seven fields of study analyzed in this report. The University of Alaska provided these definitions.

Business, Applied Business and Public Administration

Accounting Marketing

Accounting Technician Office Digital Media
Admin Office Supp Office Foundations

Administration of Justice Office Management & Technology

Applied Accounting Office Occupations
Applied Business Office Support
Applied Business Mgmt Office Technology
Bookkeeping Paralegal Studies

Bookkeeping Support Planning

Business Administration Premajor - Accounting
Business Info Systems Support Premajor - Business Admin
Clinical Social Work Practice Premajor - Justice

Computer Info Office Systems Premajor - Rural Development

Conflict Resolution Premajor - Social Work
Construction Management Pre-Major Accounting

Construction Management Pre-Major Accounting

Desktop Publ & Graph Pre-Major BS

Emergency Management Pre-Major Business Administration
Emergency Services Pre-Major Finance

Emergency Services Pre-Major Finance
Environmental Reg & Permitting Pre-Major Justice
Finance Pre-Major Management

Fire & Emergency Services Tech Pre-Major Management Info Syst

To de Emergency Convices real Transport Wallet Mile Cyc

Fire Service Administration Pre-Major Marketing
General Business Pre-Major Paralegal Studies
General Clerical Pre-Major Social Work

Global Logistics Mgmt
Global Supply Chain Mgmt
Hospitality Restaurant Mgmt
Human & Rural Dev Non-Major
Pre-Mjr Global Logistics Mgmt
Public Administration
Public Administration
Rural Campus Non-Major

Information Systems Rural Development

Justice Rural Utilities Business Mgmt.

Justice Small Business Administration

Law Enforcement Small Business Mgmt
Legal Office Support Social Work

Legal Secretary SociaWork Management

Logistics Supply Chain Management Logistics Operations Technical Support

Management Tribal Management
Management Information Systems Web Foundations
Management Non-Major Word/Info Processing

Education

Adult Basic Education

Adult Education

Bilingual/Multicultural Ed K-12

Career & Technical Education

Coun & Guid Spec Svs (Type C) Coun and Guid (K-8)

Coun and Guid (7-12) Coun and Guid (K-8, 7-12)

Counseling

Counseling and Guidance Counselor Education

**Developmental Disabilities** 

**Disability Services** Early Childhood

Early Childhood Development

Early Childhood Education

Early Childhood Spec Edu

Ed Cert - Early Childhood Ed

Ed Cert - Education Technology Ed Cert - Elementary Education

Ed Cert - Mathematics K-8

Ed Cert - Reading K-8

Ed Cert - Special Education

Education

**Education Non-major Educational Leadership Educational Technology** 

Educator: Para-Professional

Elementary Education (K-8)

Elementary Ed (K-6) Elementary Education

**General Studies** 

Guidance and Counseling

Language Education

Licensure Prg - Elementary Licensure Prg - Secondary

Master Teacher Mathematics K-8

Music, Music Education Emphasis

Engineering

Appl Environ Science & Techno

Arctic Engineering Arctic Engineering Civil Engineering Computer Engineering

**Electrical Engineering** 

Engineering

**Engineering Non-Major Engineering Management Environmental Engineering**  Outdoor and Adventure Studies

Physical Education

Post-Bacc K-12 Spec Ed Lic Prg

**Pre-General Studies** Premajor - Education Pre-Major Early Childhood

Pre-Major Elementary Education Pre-Major Music Elementary Edu Pre-Major Music Secondary Edu Pre-Major Music, Music Edu Em

Pre-Major Physical Education Pre-Major Secondary Education

Principal Principal (7-12) Principal (K-8) Principal (K-8, 7-12)

Public School Admin

Reading

Reading Specialist Reading Specialist K-12 Secondary Education

Secondary Education (7-12)

**Special Education** Superintendent

Teach Cred - Math K-8 Teab Cred - Sec Ed (PBTE) Teach Cred - Special Education

Teach Cred Coun & Guid

Teach Cred Read Endorsement Teach Cred-Elem Ed (PBTE) Teach Credential-Ed Leader Teach Credential-Phys Ed Teach Cred-Read Spe Teach Cred-Spe Ed Teach Cred-Superin

Teaching

**Teaching Credential** Vocational Education

World Language Educ K-12

Mech/Elect Engr Consortium Mechanical Engineering Mineral Preparation Engineer

Mining Engineering Petroleum Engineering Port & Coastal Engineering Premajor - Civil Engineering Premajor - Computer Engineer Premajor - Electrical Engineer Premajor - Geological Engineer Environmental Quality Engr Environmental Quality Science Premajor - Mechanical Engineer Pre-Major Civil Engineering Math, Physical Sciences, Computer & Info Systems

Applied Physics
Atmospheric Sciences

Biochemistry/Molecular Biology

**Biological Sciences** 

Biology Botany

**Business Computer Info Systems** 

Chemistry

Cisco Cert Network Associate

Computational Physics

Computer & Networking Tech

Computer Applications

Computer Information Systems

Computer Science Earth Science

Environmental Chemistry Environmental Science

**Fisheries** 

Fisheries Technology Fisheries/Aquaculture Geological Science

Geology Geophysics

High Latitude Range Management Introductory Network Admin

Marine Biology Mathematics

Natural Resources Management

Health

All HIth Non-Major

Children•s Behavioral Health Children•s Mental Health

Clinical Assistant

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Natural Sciences Networking Essentials

Oceanography Physics

Premajor - Applied Physics Premajor - Biological Sciences

Premajor - Chemistry

Premajor - Computer Science Premajor - Earth Science Premajor - Fisheries Premajor - Geology Premajor - Mathematics

Premajor - Natural Resourc Mgt

Premajor - Physics Premajor - Statistics Premajor - Wildlife Biology

Pre-Major Biology

Pre-Major Environmental Sci Pre-Major Marine Biology Pogramming Foundations Renewable Resources

Space Physics Statistics

Sustainable Energy

Telecomm and Electronic System

Web Authoring Web Foundations Wildlife Biology

Nursing

Nursing Education Nursing Science Nursing Science Medical Office Coding
Medical Office Reception
Medical Office Supp
Medical Science
Medical Technology
Medical/Dental Reception
Nurse Aide

Public Health Practice Radiologic Technology RHS Behavioral Health Aide Rural Human Services Veterinary Science

Vocational Education

Air Traffic Control

Airframe

Airframe and Powerplant
Apprenticeship Technology
Archit & Engr Technology
Architectural Drafting
Automotive Technology
Aviation Administration
Aviation Maint Technology
Aviation Maintenance
Aviation Technology
Brakes, Suspension, Align
CAD for Building Construction
Child Develop & Family Studies

Civil Drafting

Commercial HVAC Syst Commercial Refrig Computer Electronics

Computer Systems Technology

Children's Residential Service

Construction Technology

Construction Trades Technology Culinary Arts and Hospitality

Diesel Technology Diesel/Heavy Duty Diesel/Heavy Equipment

Diesel/Marine Drafting Technology

Early Childhood Development

Electrical

Electronics Technology
Engine Performance
Engineering Management
Environmental Technology

Fitness Leadership Foodservice Technology

Geomatics

**Ground Vehicle Maint Tech** 

Heating

Heavy Duty Trans & Equip Indust Safety Program Support

Indust Weld Tech

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

Occupational Safety & Health
Outdoor Skills & Leadership
Petroleum Technology
Physical Education
Power Generation
Power Technology

Power Trains
Powerplant

Premajor - Child Devl & Fam St Premajor - Mining Engineering Pre-Major Automotive Tech Pre-Major Aviation Maintenance

Pre-Major Diesel Tech

Pre-Major Early Childhood Ed Pre-Major Human Services Pre-Major Technology Process Technology Professional Piloting Refrig & Heat Technology Residential Air Cond & Ref Reidential Bldg Science Residential Heat/Vent

Safety, Hlth & Envn Aware Tech School-Age Care: Admin School-Age Care: Practitioner

Science Management Structural Drafting

Technology

Telecomm Elect & Computer Tech

Wastewater Operations Water Operations

Industrial Proc Instrumentatn Industrial Technology Information Technology Special Instrumentation Technology Weld & NonDestruct Test Tech Welding Welding Technology

## Other Responses

Following are •otherŽ responses.

Question 1: Do you currently reside in Alaska, other USstate, or outside of the United States? UAA

Alabama

Arizona x4

Arkansas

California x13

Colorado x3

Connecticut

Florida x2

Georgia x3

Hawaii x4

Idaho x3

Illinois

Maryland

Massachusetts

Minnesota

Missouri x3

Montana

New Hampshire

**New Mexico** 

New York x3

North Carolina x2

North Dakota

Ohio x3

Oregon x5

Tennessee

Texas x5

Texas/Arkansas

Washington x6

Wisconsin

Wyoming

### UAF

Alabama

Arizona x5

California x8

Colorado x9

Florida

Georgia x2

Hawaii

Hong Kong

Idaho

Indiana x2

Louisiana

Massachusetts

Michigan

Missouri

Montana

Nevada x3

New Mexico x3

New York x3

Ohio

Oklahoma x2 Oregon x3 South Carolina x3 Tennessee Hockey games - Nanooks
I played on the women's basketball team.
Internships
Master Planning Committee
Math groups, English writing center
New Student Orientation Leader
Non-academic clubs/organizations

Northern Studies Club

Pep Band

Program•s activities

Pub

RISE Board/ Sustainability

SPS

Student Ambassador Student investment fund

Student Job

Student organization: SCA Student Support Services Sustainability groups/RISE Smithsonian Special needs summer camp in NY State of Alaska x3 Study abroad Telecommunications x2

## UAF

Another university
Automotive Shop
Hospitality
Human Service
Legal Services
Local marketing group
Microsoft
Military
Private Company
Restaurant
Sentinel Real estate, Madden Real estate
SOARS
U.S. Army

Continued independent study/publication

Personal & professional transitions

**Personal Trainer Certification** 

**Professional Gambling** 

Retired

Study foreign language

Travel x3

Writing

### UAS

CPA License x2

Professional licensing in my field

Skiina

Travel

## Question 16: Which of the following is currently your primary activity?

#### UAA

Activities in retirement

Additional underg rad study/working

Continuing in Certificate program

Fulbright application

Full time student & stay at home dad

Going to school at another college

Hockey

Travel

Writing to get published

### **UAF**

Dealing with injury

**Exploring** 

Getting settled in at our new home

Moving

Professional self-study

Retired

Travel x3

Writing

### **UAS**

Caring for family

**CPA License** 

Extra certification study so can find job

Farming, doing art, volunteering

### Question 18: In what industry are you currently employed?

### UAA

Aerospace

Agriculture

Archaeological/ environmental

Biological research

Childcare

Coaching

Customer service x2

Day spa

Food service

Government contracting

Marketing

Nursing

Nursing instructor and nurse practitioner

Office Clerk at Petro Marine Services

Photography

Political campaign

Public accounting

Public health

Real Estate Development

Restaurant x2

Sales/marketing

**Taxidermy** 

Telecommunications x3

Testing center

**USPS** 

Various industries

#### UAF

Administrative

Alaska Native Regional Corporation

Children•s mental health and pre-k teacher

Cultural resource management

Flight clerk/ reservations

Foodservice

Heavy Duty/Diesel Mechanic

Ice rink

Media / Photography/ Arts/ Retail

Museum

Natural Resources

Office management

Public Safety, FECC Dispatch

Railroad

Records Management

Restaurant/Banquets

Self employed

Teaching (UAF)

Translating

Tribal Office

University of Alaska

### UAS

**Environmental Conservation** 

Fisheries Education & Hospitality

Food Service/Marketing

Labor

Merchandising

Non-profit

Self employed

Veterinary

Question 19: What occupation or position do you hold?

#### UAA

Academic Advisor x2

Academic Faculty

Admin Assistant Payroll

Admissions representative

Air Traffic Controller

Assembly Aid and Receptionist

**Assistant Coach** 

Associate

Associate Attorney

Athletic Coach

Caretaker

City Carrier Assistant

CMA, AAMA

Coach, warehouseman at a distribution co

Communications/press assistant

Cook

Dental assistant x2

Dental Hygienist x2

Developmental Advisor

Direct support professional

Direct Support Staff

Dishwasher

Driver

Education

**Engineer Tech** 

Education department bulletin board Flyer x2 Knocked on doors. Walk in UAF Flyer I am self-employed in private practice. Job posted during internship Mailing list Searched everywhere **UAS** ADF&G employer Alaska Teacher Placement Union hall Question 28b: What type of degree are you pursuing? UAA UAF OTD **UAS** Question 28c: In what field? UAA City and Regional Planning HUMS UAF Arts and Science **UAS** Question 29a: What school are you likely to attend? (School outside Alaska) UAA Canisius College Capella University Fayetteville State University Frontier University George Washington University **Grand Canyon University** Indiana University: Bloomington Liberty University Portland State Seattle Pacific University Somewhere in Colorado Tennessee State or MTSU **Uniformed Services University** University of California University of Hawaii University of Las Vegas Nevada

University of Maryland

University of Massachusetts, Boston University of Montana University of Texas A&M

University of Washington x4

University of Cincinnati/Cincinnati State

WGU x2

#### UAF

Arizona State University

Aveda Institute

California

Chapel Hill North Carolina

Colorado x2

Cornell

**Denver University** 

Georgia Tech x2

Iowa State University

KSU

Law school

LSU

Michigan

Portland State University

Seattle University

Texas A&M

The Technion or Stanford

UAH

University of Arizona x2

University of Colorado

University of Copenhagen

University of Denver

University of East Anglia

University of Hawaii

University of Hawaii at Manoa

University of Nevada Reno

University of South Carolina

University of South Carolina Aiken

University of Vermont

University of Washington x5

University of Washington Seattle

University of Wisconsin LaCrosse

Virginia

WGU

### UAS

NYU

Stanford MOOC

Texas

University of California San Diego

USC

Western Governors University-Online MBA

Question 29c: What type of degree will you pursue?

UAA

One with masters in Dental Hygiene

Online Master's Program

UAF

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UAS
Question 29d: In what field of study?
UAA
 Culinary Arts x2
 Outdoor recreation
 Safety
 Transportation
UAF
 Automotive Mechanics
 Heavy Diesel Mechanic
UAS
Question 34: What type of loans did you take out?
UAA
 Credit card.
UAF
 ---
UAS
```

# **Survey Instrument**

	<del>,</del>
See attached.	

## UA Recent Alumni Survey 2014

Welcome! The University of Alaska is conducting a survey of recent alumni. Your opinion matters to us. Your responses will help the University better serve its students in the future. Those who complete the

5. How important were each of the following factors in helping you attain your degree?

	01 Very Important	02 Somewhat important	03 Not important	04  Not applicable/ Did not use	05 Don't Know
a. Support from friends/classmates	01	02	03	04	05
b. Support from family	01	02	03	04	05
c. Support from UA faculty	01	02	03	04	05
d. Support from UA staff	01	02	03	04	05
e. Support from Career Services Deleted Center	01	02	03	04	05
f. Availability of financial aid	01	02	03	04	05
g. Ability to work while going to school	01	02	03	04	05
h. Ability to take some/all classes online	01	02	03	04	05
i. Love of learning/subject matter	01	02	03	04	05
j. Support from UA alumni	01	02	03	04	05

6. Which of these was the most important factor

in helping you attain your degree/certificate?

- on Support from friends/classmates
- 02 ^ Support from family
- 03 ^ Support from UA faculty
- 04 ^ Support from UA staff
- 05 ^ Support from Career Services Center
- 06 ^ Availability of financial aid
- 07 ^ Ability to work while going to school
- 08 ^ Ability to take some/all classes online
- 09 ^ Love of learning/subject matter
- 10 ^ Support from UA alumni
- 11 None of these
- 7. Looking back, how important were each the following in helping you form your educational goals beyond high school?

01 02 03 04 05

Very Somewhat Not Not applicable/ Did not use Now

d. Other family members	01	02	03	04	05
e. UA faculty	01	02	03	04	05
f. UA academic advisor	01	02	03	04	05
g. High school counselor	01	02	03	04	05
h. Needs of your community	01	02	03	04	05

8. If you could start your college career all over again, would you choose the same field of study?

01 Yes

04 ^ Don't know

- 02 ^ **No**
- оз ^ Maybe
- 9. Which of the following statements best describes your plans when you started your degree/certificate program with UA?
  - 01 ^ I planned to obtain a degree/certificate from UA
  - 02 ^ I planned to transfer to another school for my degree/certificate
  - 03 ^ I had no formal plans, I was just taking classes
- 10. Which of the following statements best describes your career goals when you started your degree/certificate program with UA?
  - o1 ^ I knew which field I wanted to pursue after graduating (ask Q10a)
  - 02 Î planned to pursue an additional degree after graduating (ask Q10b)
  - 03 ^ I didn't know what I would pursue after graduating
  - 04 ^ Don't remember
  - 10a. Are you currently working in that field? 01 Yes 02 No
  - 10b. Are you currently pursuing that degree? 01 ^ Yes 02 ^ No
- 11. While you were attending UA, did you participate in any of the following groups or activities? (Check all that apply)
  - 01 ^ Academic honors programs
  - 02 ^ Alumni activities
  - OB Clubs or organizations related to major
  - O4 ^ Clubs or organizations related to minor/other academic subjects
  - 05 ^ Fraternity or sorority
  - 06 ^ Intramural (non-varsity) sports
  - or Minority student programs/activities (Native, Hispanic, etc.)
  - 08 ^ Outdoor clubs
  - 09 Performing arts (dance, theater, music)
  - 10 ^ Political or issue group
  - 11 ^ Residence hall council or IRC
  - 12 ^ Religious group
  - 13 ^ ROTC
  - 14 ^ Service/volunteer organizations
  - 15 ^ Student Activities
  - 16 Student government
  - 17 ^ Student judicial board

18 ^	Student leadership programs

13b. Approximately how many hours per week did you work? (If you worked on and off campus, answer both columns; otherwise just answer for the appropriate column.)

	On Campus		Off Campus
01 ^	10 hours or less	01 ^	10 hours or less
02 ^	11-20 hours	02 ^	11-20 hours
03 ^	21-40 hours	03 ^	21-40 hours
04 ^	Over 40 hours	04 ^	Over 40 hours
05 ^	Don't know	05 ^	Don't know

- 14. Was any of your work related to your degree or certificate program?
  - $01^ Yes$

03 ^ Don't know

- 02 ^ **No**
- 15. Which of the following are you pursuing (or planning to pursue) in your post-graduation year? that apply)

(Check all

- 01 Working/employment/looking for a job
- 02 Starting/raising a family

18. In what industry are you currently employed? (Check only one)

O1 Government
 O2 Mining/Oil
 Health Care/Social Services
 Media/Communications

03 Fishing/Seafood 12 Education

04 Tourism/Hospitality 13 Arts

05 Finance/Insurance/Real Estate 14 Information Technology

<sup>06</sup> Construction/Maintenance <sup>15</sup> Professional Services (engineering, legal, consulting, research)

07 ^

21.	<ol> <li>In your current position, how often do you use skills and knowledge learned from your UA degree or certificate program?</li> </ol>					
	01 ^	Daily	03 ^	Monthly	05 ^	Don't know
		Weêkly ^				
		•				

28.	Are you currently enrolled in any college or university classes?
	01 ^

### UAF

- 09 ^ Fairbanks
- 10 ^ Bristol Bay
- 11 ^ Chukchi 12 ^ Interior-Aleutians 13 ^ Kuskokwim
- 14 ^ Northwest
- 15 ^ Tanana Valley

### UAS

16 Juneau 17

30.	Are you currently registered to vote?								
	o1 ^ Yes	03 ^	Don't know (skip to Q31)						
	02 No (skip to Q31)								
30a. Did you vote in your last local election?									
308	on Yes	03 ^	Don't know						
	02 ^ No	03	DOTTERNOW						
	02 140								
30b	. Did you vote in your last state								
	o1 ^ Yes	03 ^	Don't know						
	02 ^ <b>No</b>								
31.	In the last six months, have you service organizations, etc.)?	ou vol	unteered for any non-profit o	rganizations (s	schools, churches,				
	o1 ^ Yes	03 ^	Don't know						
	02 ^ <b>No</b>								
32.	In the last six months, have ye	ou do	nated any money or other res	sources to non	n-profit causes?				
	o1 ^ Yes	03 ^	Don't know		•				
	02 ^ <b>No</b>								
33	Did you take out any loans in o	order t	o complete vour LIA dearee/a	certificate?					
00.	oo^ Yes	Did you take out any loans in order to complete your UA degree/certificate?							
	o1 ^ No (skip to Q36)								
	01 140 (Ship to Q00)								
34.	What types of loans did you ta	ke ou	t? Check all that apply.						
	on Private Ioan (Sallie Mae, V	Vells F	argo, etc.)						
	02 Federal loan (Stafford, Per		,						
	03 ^ State of Alaska loan (ASE								
	04 Personal loan from family	memb	er						
	05 Personal loan from friend								
	06 ^ Other								
35.	How much did you borrow ove	rall?							
	01 ^ Less than \$5,000		04 ^ \$20,001 to \$30,000	07 ^	\$50,001 to \$60,000				
	02 ^ \$5,001 to \$10,000		05 ^ \$30,001 to \$40,000	08 ^	Over \$60,000				
	oa ^ \$10,001 to \$20,000		06 ^ \$40,001 to \$50,000	09 ^	Don't know				
36	Which category best describes	vour	current annual salary or wag	e?					
00.	Vhich category best describes your current annual salary or wage?  o \$0; do not currently earn a salary/wage								
	o1 ^ Less than \$15,000		04 ^ \$35,001 to \$50,000	07 ^	Over \$100,000				
	02^ \$15,001 to \$25,000				Don't know				
	o3 ^ \$25,001 to \$35,000		o6 ^ \$75,001 to \$100,000	-0					
37.	What one thing can UA do to e	enhan	ce the quality of student learr	ning and succe	ess?				