

# *University of Alaska Recent Alumni Survey 2014*

Prepared for:  
University of Alaska



December 2014

# *University of Alaska Recent Alumni Survey 2014*

Prepared for:  
University of Alaska

Prepared by:



Juneau € Anchorage

December 2014

# Table of Contents

---

Executive Summary ..... 1

Introduction and Methodology ..... 6

Satisfaction with University of Alaska ..... 8

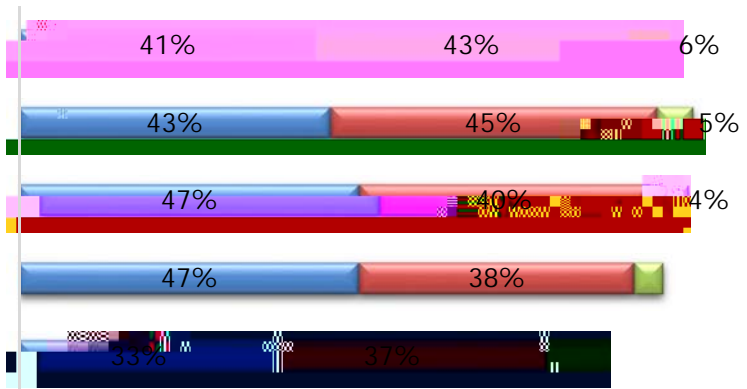
Planning and Goals ..... 14

Factors in Degree Attainment ..... 17

Activities, Work, and Internships While Attending UA ..... 22

Post-Graduation Plans and Employment ..... 30

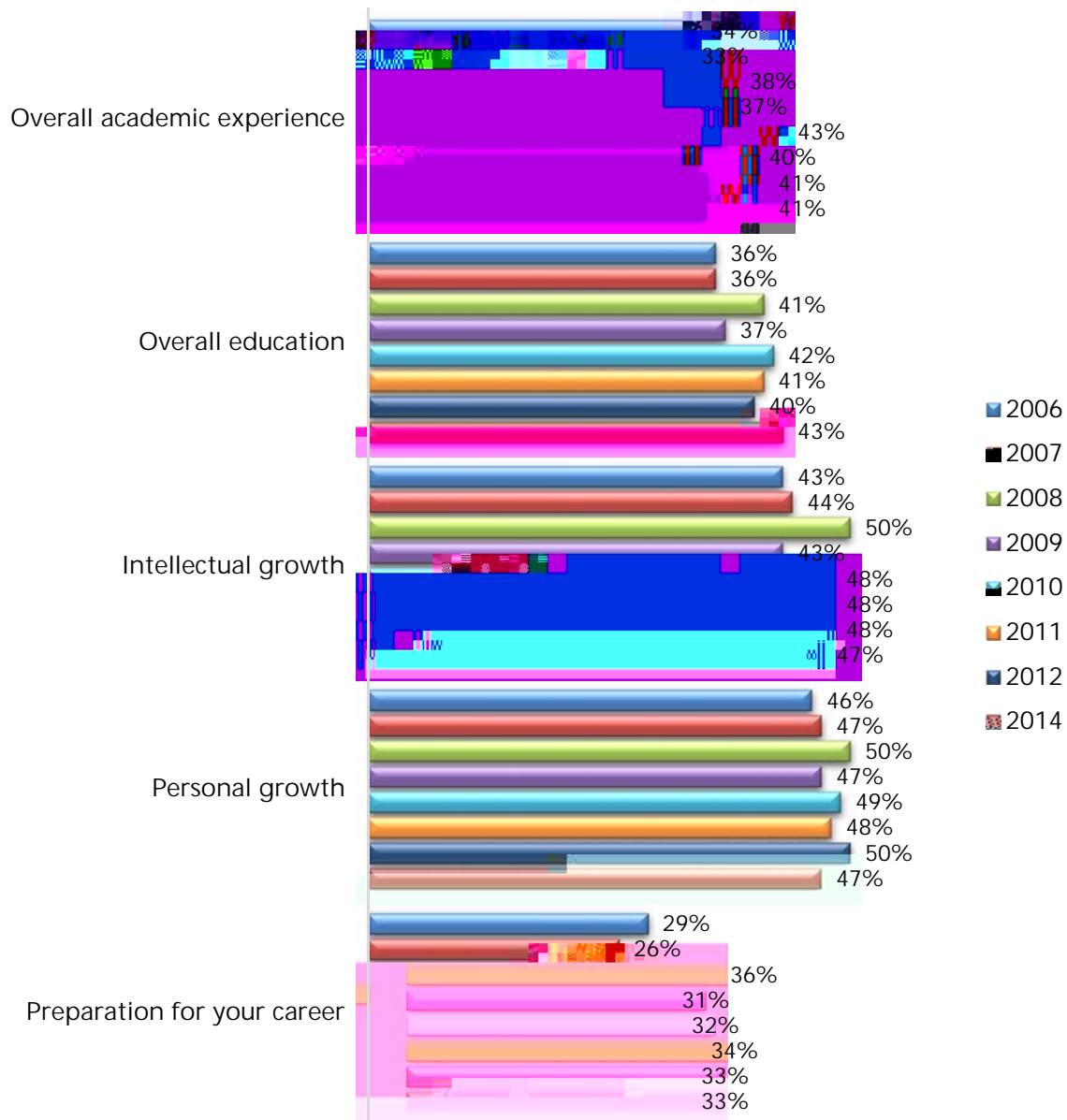
Job Search .....



The chart below shows how “very satisfied” rates have changed since 2006, when the survey commenced. The “very satisfied” 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 percent 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.

“Very Satisfied” Ratings, 2006-2014

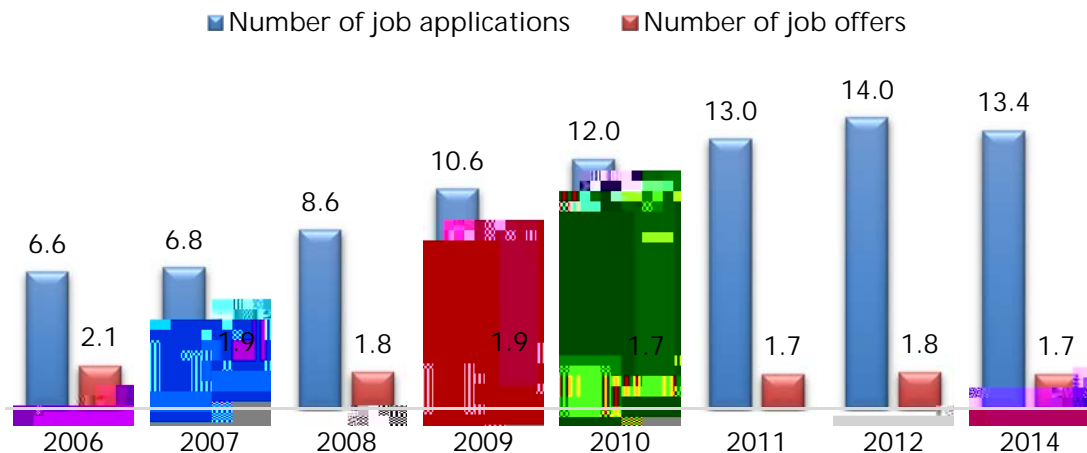


## Job Search

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 jobs, 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.

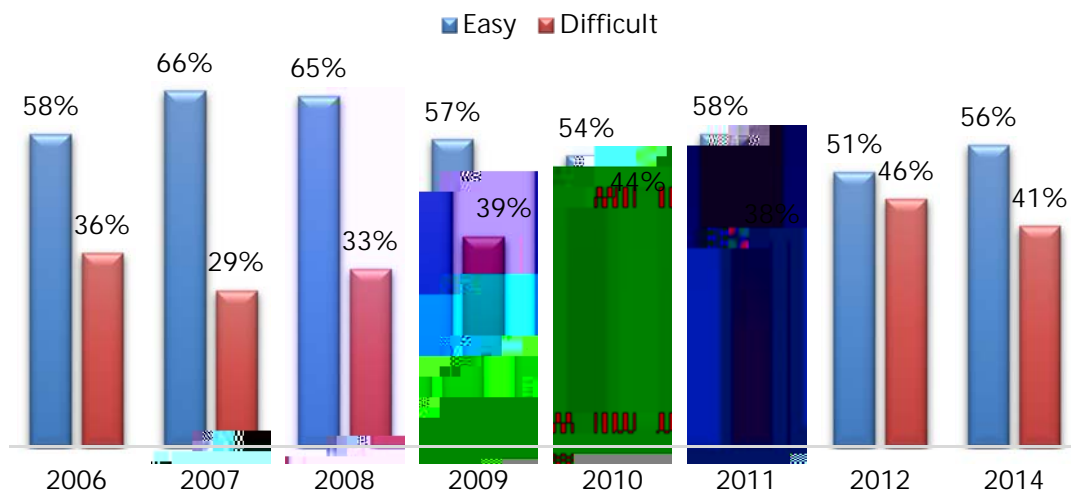
Over time, the average number of job applications increased steadily, from 6.6 in 2006 to the 2012 peak of 14.0. The number of job offers received declined slightly: from 2.1 in 2006, to 1.7 in 2010, 2011, and 2014.

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 decreased from 46 to 41 percent. However, in the longer term, difficulty ratings have been increasing: 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

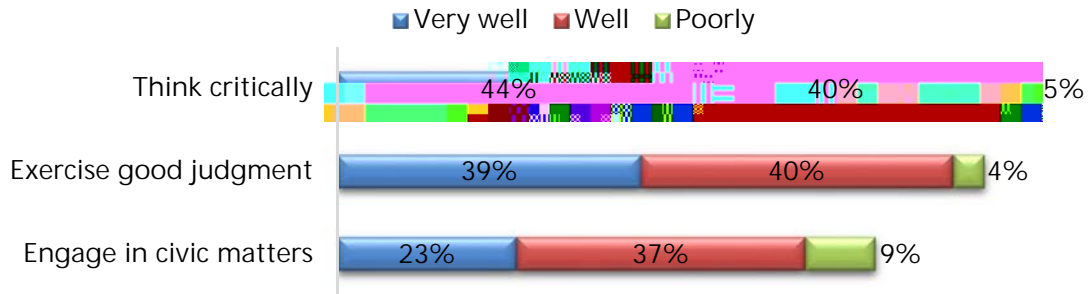


Notes: Excludes •don't know.Ž •EasyŽ includes •very easyŽ; •DifficultŽ includes •very difficult.Ž



## 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 rate of 28 percent for 2014 may warrant a more appealing incentive, or perhaps a second reminder email, 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 be very 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 higher 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 sciences had 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 to those •very satisfied,Ž as the net satisfaction rates (•satisfiedŽ plus •very satisfiedŽ) account for the vast majority of graduates (generally 80 to 90 percent), and have stayed fairly steady over time. Recent results (2012 and 2014) can be found in the following 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 dropped 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 ratings increased 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 ratings 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 since 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.
  - o 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.

o

Table 1. Satisfaction with UA Experience

	TOTAL		UAA		UAF		UAS	
	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
<b>Overall academic experience</b>								
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
<b>Overall education</b>								
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
<b>Intellectual growth</b>								
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
<b>Personal growth</b>								
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
<b>Preparation for your career</b>								
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
<b>Think critically</b>				
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
<b>Exercise good judgment</b>				
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
<b>Engage in civic matters</b>				







- 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. Responses 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?

	TOTAL		UAA		UAF		UAS	
	2012 n=1,019	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 Center, 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 important 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 each 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.
  - o 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.
  - o 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:
  - o Nearly half (47 percent) reported support from friends/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.
  - o 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.
- o

Not applicable/did not use	18	20	17	22	18	17	21	23
Ability to take some/all classes online								
Very important	40%	43%	40%	41%	33%	39%	60%	64%
Somewhat important	29	30	29	33	30	29	26	19
Not important	18	15	19	16	20	13	10	12
Not applicable/did not use	12	12	12	10	16	18	5	4
Support from UA staff								
Very important	43%	40%	41%	38%	44%	44%	49%	43%
Somewhat important	42	43	42	44	44	42	39	45
Not important	11	11	14	13	8	9	7	10
Not applicable/did not use	3	5	3	5	3	5	3	2
Support from friends/classmates								
Very important	40%	40%	41%	38%	41%	45%	35%	38%
Somewhat important	42	42	41	44	43	39	44	43
Not important	16	14	16	15	15	10	18	14
Not applicable/did not use	1	4	1	3	1	5	2	3
Support from Career Services								
Very important	13%	14%	11%	13%	16%	15%	15%	13%
Somewhat important	23	20	23	18	23	22	24	21
Not important	25	25	27	26	24	23	20	24
Not applicable/did not use	36	40	37	41	34	38	39	38
*Support from UA alumni								
Very important	*	8%	*	7%	*	10%	*	5%
Somewhat important	*	15	*	14	*	16	*	14
Not important	*	33	*	34	*	30	*	37
Not applicable/did not use	*	42	*	43	*	42	*	40

\*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.

x

- o One-quarter of engineering graduates reported support from friends/classmates as most important.
- o Nearly one-quarter of business/pub





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

\*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		BA		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 percent working during their final year, compared to 74 percent of both UAA and UAF graduates.

x

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

	TOTAL		UAA		UAF		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)

	TOTAL		UAA		UAF		UAS	
	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.
  - o 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 internship, 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 participated in an internship referred to an internship or practicum in 2006 and 2007. The questions "With what organization?" and "Did you take the job?" and hourly wage were introduced in 2011.

- x The proportion of graduates participating in internships 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 2014. The question included "practicums" 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 dropped 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 several years, 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?

	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 respondent did an internship or practicum.

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/donor'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

\* A list of other responses can be found in the Appendix.  
Note: N/A 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.

## 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 asking those currently employed where

- x Engineering graduates were most likely to report full-time, year-round employment (57 percent), followed by business/public administration (55 percent) and education graduates (53 percent). Only one-third of math/science/computer graduates (33 percent)

- 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 had 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.
- x Conversely, those using their skills rarely have been increasing: from 13-14 percent in 2006, 2007, and 2008, to 19 percent in 2009, 16 percent in 2010, 20 percent in 2011 and 2012, and 18 percent in 2014.

Table 29. In your current position, how often do you use skills and knowledge learned from your UA degree or certificate program?  
(Base: Currently employed)

	TOTAL		UAA		UAF		UAS	
	2012 n=647	2014 n=761	2012 n=322	2014 n=379	2012 n=231	2014 n=269	2012 n=88	2014 n=104
Daily	58%	57%	56%	57%	56%	59%	72%	52%
Weekly	14	18	13	15	19	20	9	



Table 31. What occupation or position do you hold?  
(

- 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)

	TOTAL		UAA		UAF		UAS	
	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 question was only asked of employed graduates.

- x The reported average salary of graduates has increased slightly 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		UAA		UAF		UAS	
	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 job



## 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)

	TOTAL		UAA		UAF		UAS	
	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		UAA		UAF		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 n=142	BA n=312	PhD 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 to hear 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 over the 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)

	TOTAL		UAA		UAF		UAS	
	2012 n=522	2014 n=613	2012 n=266	2014 n=314	2012 n=191	2014 n=222	2012 n=61	2014 n=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 sciences at 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 pursuing an MA has decreased 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 has 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 percent in 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)

	TOTAL		UAA		UAF		UAS	
	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 n=173	BA
--	----------------	----

## 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( )JTJ 0 -1.5908 TD .053 Tc -.0blip(1.oi)4(41T(4)5.7(7 )1.3(rc)8.6) ro



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 a degree)								
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

\* 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)

	AA/CT n=114	BA n=234	PhD n=52
<b>Will you be pursuing a degree?</b>			
Yes	66%	59%	28%
No	8	10	43
Don't know	25	31	29
<b>What type of degree? (Base: Plan on pursuing a degree)</b>			
AA	6%	1%	-%
BA	85	3	-
Masters	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 in response to the •Shaping Alaska'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 53. Are you currently registered to vote?



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	-

# UA Graduate Profile

---

The following information shows results 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

Accounting Technician

Admin Office Supp

Administration of Justice

Applied Accounting

Applied Business

Applied Business Mgmt

Bookkeeping

Bookkeeping Support

Business Administration

Business Info Systems Support

Clinical Social Work Practice

Computer Info Office Systems

Conflict Resolution

Construction Management

Desktop Publ & Graph

Emergency Management

Emergency Services

Environmental Reg & Permitting

Finance

Fire & Emergency Services Tech

Fire Service Administration

General Business

General Clerical

Global Logistics Mgmt

Global Supply Chain Mgmt

Hospitality Restaurant Mgmt

Human & Rural Dev Non-Major

Information Systems

Justice

Justice

Law Enforcement

Legal Office Support

Legal Secretary

Logistics

Logistics Operations

Management

Management Information Systems

Management Non-Major

Marketing

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 Administration

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-Mjr Global Logistics Mgmt

Public Administration

Public Administration

Rural Campus Non-Major

Rural Development

Rural Utilities Business Mgmt.

Small Business Administration

Small Business Mgmt

Social Work

SocialWork Management

Supply Chain Management

Technical Support

Tribal Management

Web Foundations

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 Ed (K-6)  
 Elementary Education  
 Elementary Education (K-8)  
 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 Hlth Non-Major  
Children's Behavioral Health  
Children's Mental Health  
Clinical Assistant  
Comm M4.5( 7g)8.6( )JTJ 0 - 94 T2lhnce

4.1( )]syclnr

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

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  
Children's Residential Service  
Civil Drafting  
Commercial HVAC Syst  
Commercial Refrig  
Computer Electronics  
Computer Systems Technology  
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

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

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  
Residential 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 other responses.

Question 1: Do you currently reside in Alaska, other US state, 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  
Programs 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  
Skiing  
Travel

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

UAA

Activities in retirement  
Additional undergrad 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

---

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

---

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?

- 01 ^ 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 Very Important	02 Somewhat important	03 Not important	04 Not applicable/ Did not use	05 Don't Know
----------------------	--------------------------	---------------------	--------------------------------------	------------------



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
- 02 ^ No
- 03 ^ Maybe
- 04 ^ Don't know

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?

- 01 ^ I knew which field I wanted to pursue after graduating (ask Q10a)
- 02 ^ I 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
- 03 ^ Clubs or organizations related to major
- 04 ^ Clubs or organizations related to minor/other academic subjects
- 05 ^ Fraternity or sorority
- 06 ^ Intramural (non-varsity) sports
- 07 ^ 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



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
- 02 ^ No
- 03 ^ Don't know

15. Which of the following are you pursuing (or planning to pursue) in your post-graduation year? (Check all that apply)

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

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

- |                                    |   |
|------------------------------------|---|
| 01 ^ Government                    | 10 ^ Health Care/Social Services                                      |
| 02 ^ Mining/Oil                    | 11 ^ Media/Communications   |
| 03 ^ Fishing/Seafood               | 12 ^ Education  |
| 04 ^ Tourism/Hospitality           | 13 ^ Arts   |
| 05 ^ Finance/Insurance/Real Estate | 14 ^ Information Technology   |
| 06 ^ Construction/Maintenance      | 15 ^ Professional Services (engineering, legal, consulting, research) |
| 07 ^                               |   |

21. In your current position, how often do you use skills and knowledge learned from your UA degree or certificate program?

01 ^ Daily

03 ^ Monthly

05 ^ Don't know

02 ^ Weekly ^

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?

- 01 ^ Yes
- 02 ^ No (skip to Q31)
- 03 ^ Don't know (skip to Q31)

30a. Did you vote in your last local election?

- 01 ^ Yes
- 02 ^ No
- 03 ^ Don't know

30b. Did you vote in your last state election?

- 01 ^ Yes
- 02 ^ No
- 03 ^ Don't know

31. In the last six months, have you volunteered for any non-profit organizations (schools, churches, service organizations, etc.)?

- 01 ^ Yes
- 02 ^ No
- 03 ^ Don't know

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

- 01 ^ Yes
- 02 ^ No
- 03 ^ Don't know

33. Did you take out any loans in order to complete your UA degree/certificate?

- 00 ^ Yes
- 01 ^ No (skip to Q36)

34. What types of loans did you take out? Check all that apply.

- 01 ^ Private loan (Sallie Mae, Wells Fargo, etc.)
- 02 ^ Federal loan (Stafford, Perkins, PLUS, Direct)
- 03 ^ State of Alaska loan (ASEL, FEL)
- 04 ^ Personal loan from family member
- 05 ^ Personal loan from friend
- 06 ^ Other \_\_\_\_\_

35. How much did you borrow overall?

- 01 ^ Less than \$5,000
- 02 ^ \$5,001 to \$10,000
- 03 ^ \$10,001 to \$20,000
- 04 ^ \$20,001 to \$30,000
- 05 ^ \$30,001 to \$40,000
- 06 ^ \$40,001 to \$50,000
- 07 ^ \$50,001 to \$60,000
- 08 ^ Over \$60,000
- 09 ^ Don't know

36. Which category best describes your current annual salary or wage?

- 00 ^ \$0; do not currently earn a salary/wage
- 01 ^ Less than \$15,000
- 02 ^ \$15,001 to \$25,000
- 03 ^ \$25,001 to \$35,000
- 04 ^ \$35,001 to \$50,000
- 05 ^ \$50,001 to \$75,000
- 06 ^ \$75,001 to \$100,000
- 07 ^ Over \$100,000
- 08 ^ Don't know

37. What one thing can UA do to enhance the quality of student learning and success?

---