

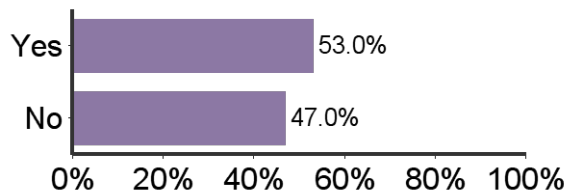
	Engineering
Responses	73
Initial Population	347
Response Rate	21.03%

Survey Information:

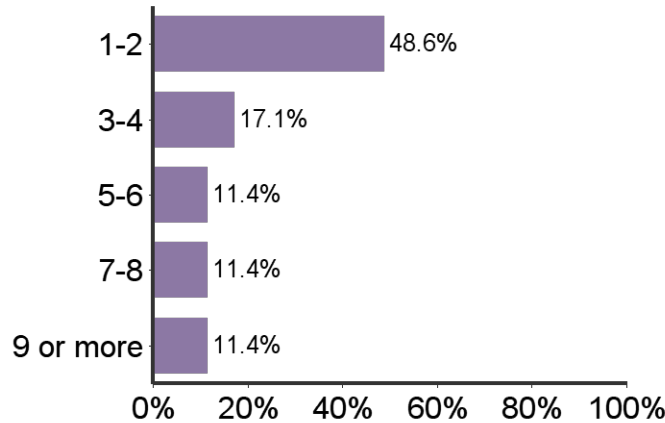
- The Alumni Survey is designed to give graduates an opportunity to reflect upon their years at K-State one year after graduation. This information is used to improve the college experience for future students by identifying strengths in our programs as well as areas that need further development. The survey includes questions relating to academic program satisfaction, intellectual and personal growth, student services, and preparation for a career or graduate/professional school.
- The 2016-17 survey was administered to alumni who graduated in summer 2014, fall 2014, and spring 2015. It was offered via e-mail over the period 09/19/2016-10/18/2016.

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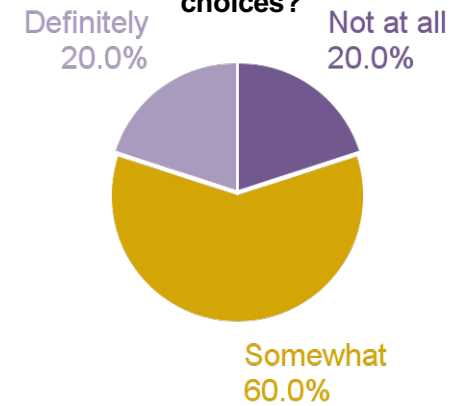
Percent of respondents' who participated in research/creative endeavors:



Number of semesters involved in research/creative endeavors:

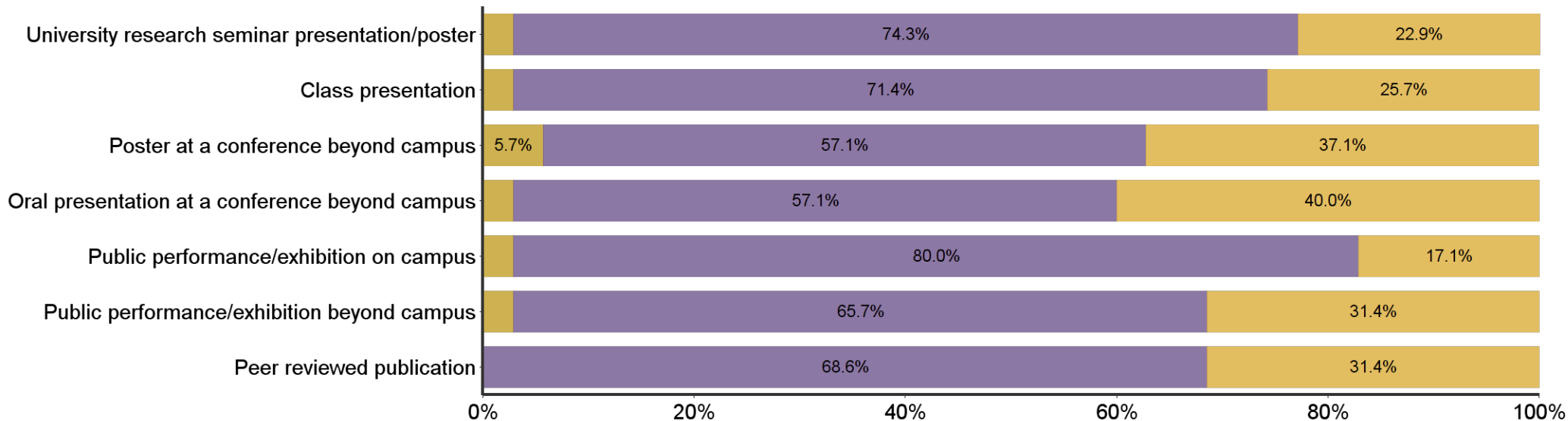


Did respondents' feel their research/creative endeavor contribute to their career/graduate school choices?



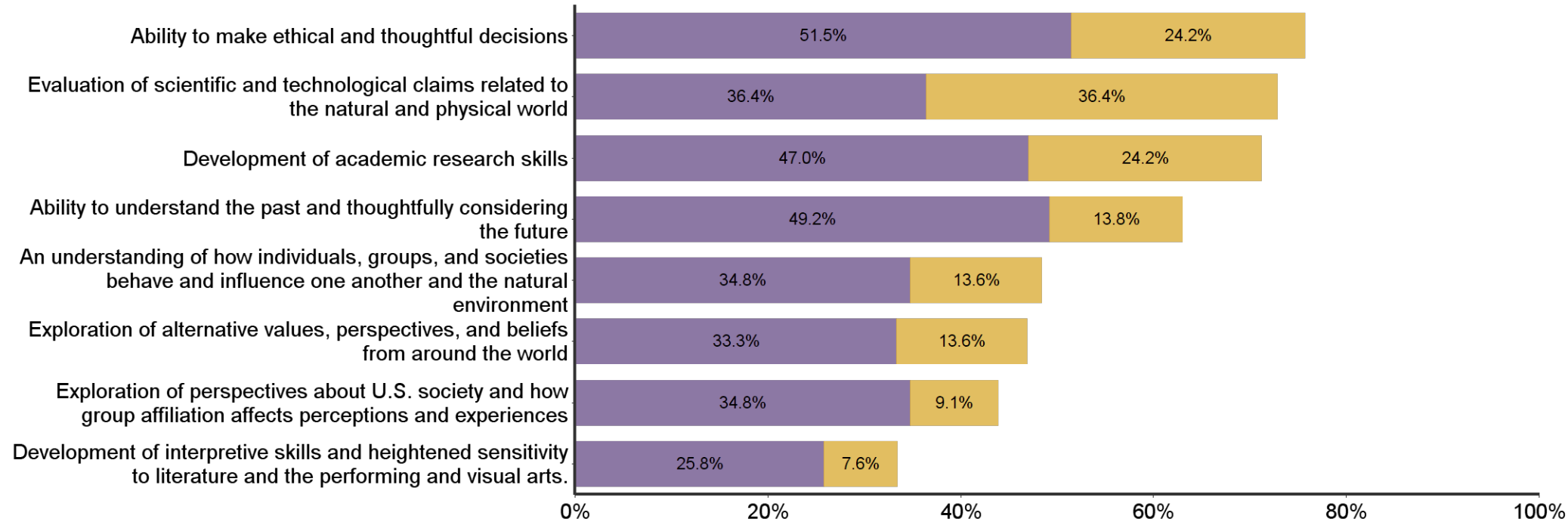
Reflecting upon your undergraduate experience, do you believe K-State should have provided less, the same, or more opportunities to be involved in the following?

Less The Same More



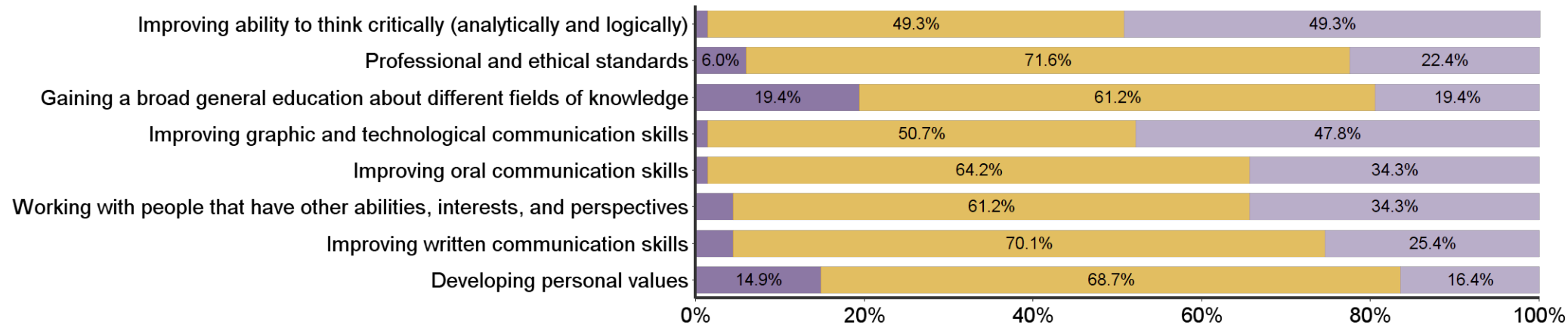
To what extent has each of the following K-State 8 (general education) areas contributed to your understanding of your profession and/or the world around you?
(None and Little are not shown)

Some A Lot



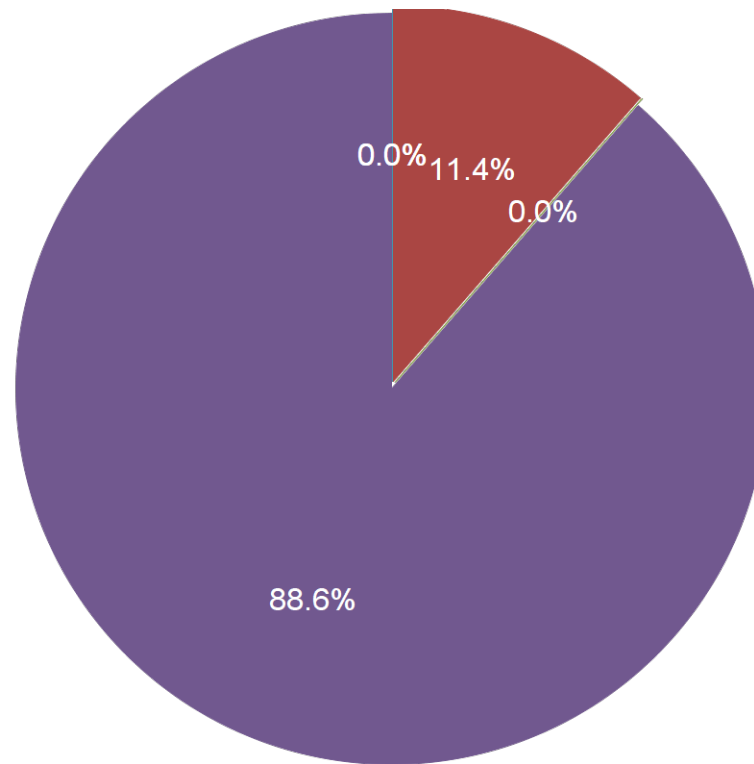
Looking back, do you believe K-State should have placed less, the same, or more emphasis on the following undergraduate learning outcomes?

Less The Same More



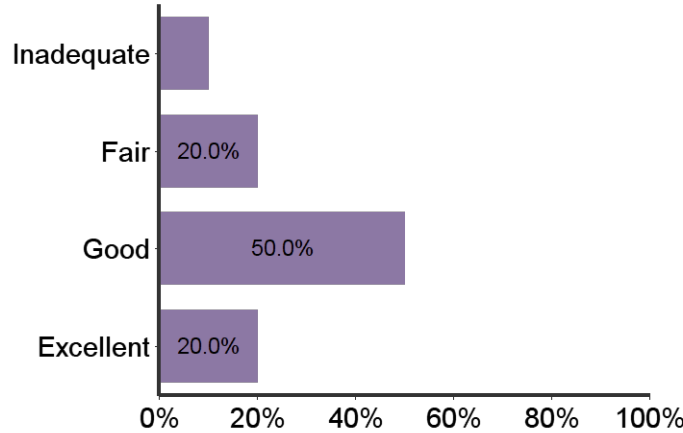
Respondents' Current Activities:

- Not engaged in paid employment
- Enrolled in graduate or professional school
- Both employed (other than graduate assistant) and continuing my education
- Employed
- Self-employed

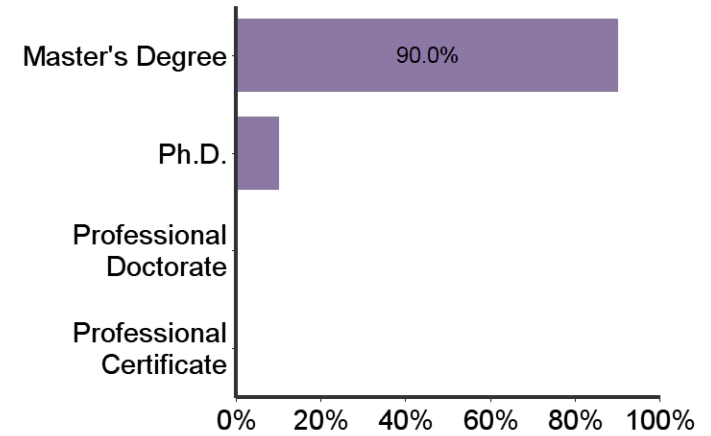


8 respondent(s) reported that they were continuing their education

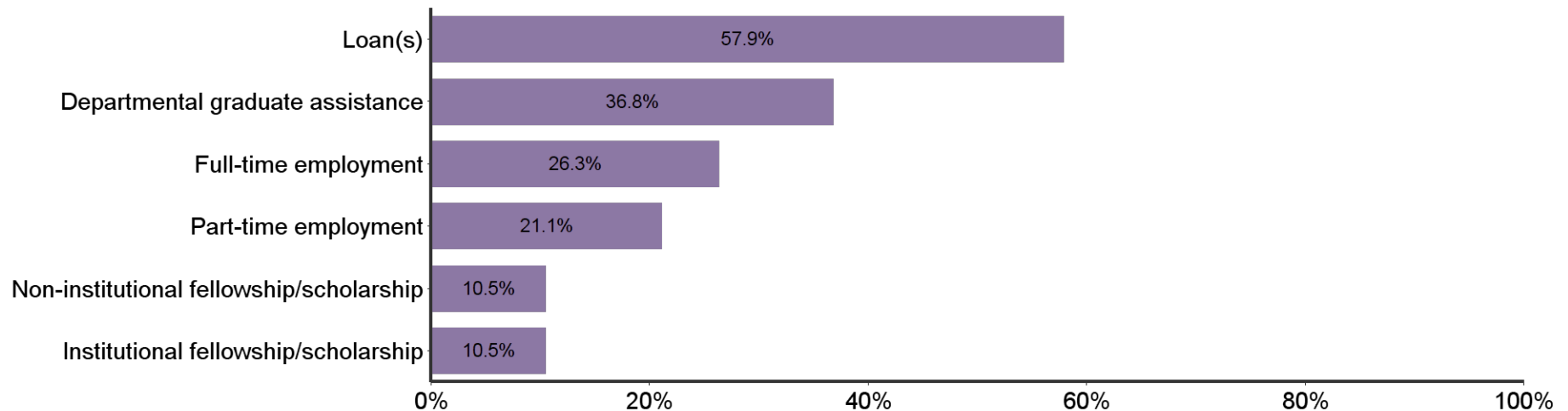
Respondents' rating of quality of their undergraduate preparation for graduate or professional education:



Degree respondents' are currently pursuing:

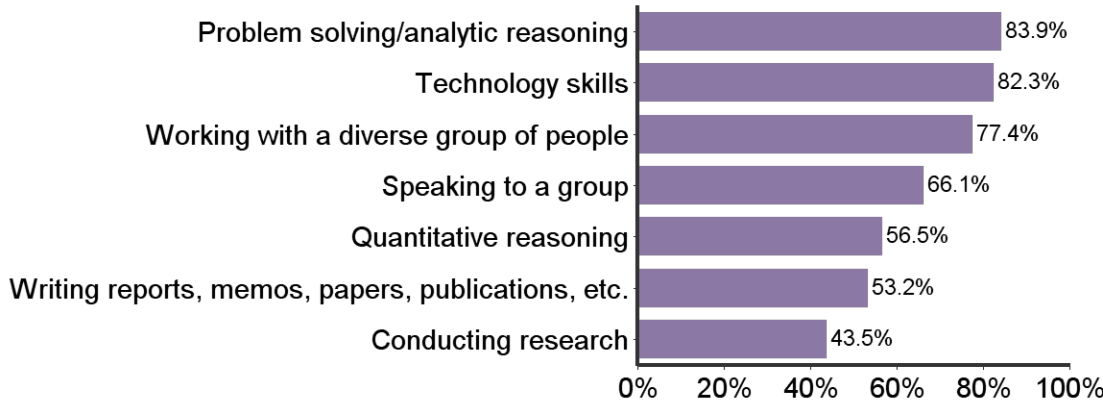


Financial assistance that supports respondents' graduate study:

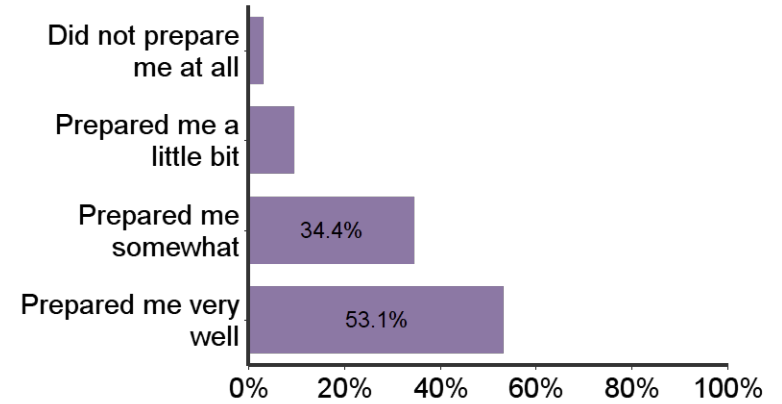


62 respondent(s) reported that they were engaged in full time employment

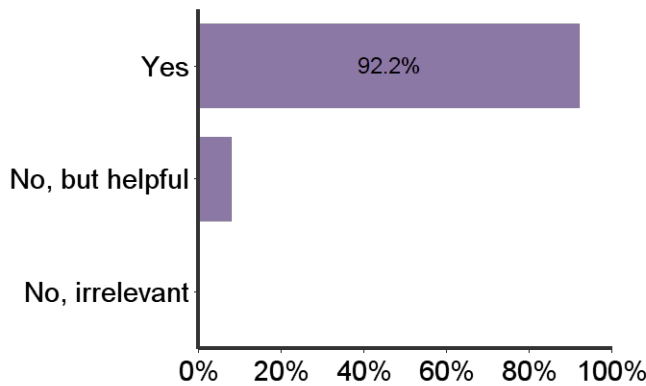
Skills current job requires:



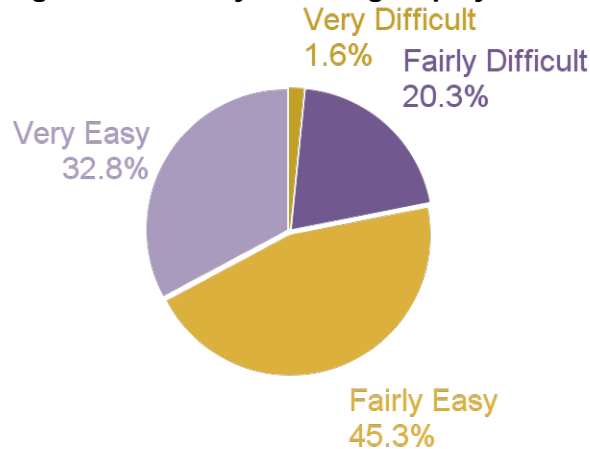
Degree to which respondents' felt K-State prepared them for their present job:



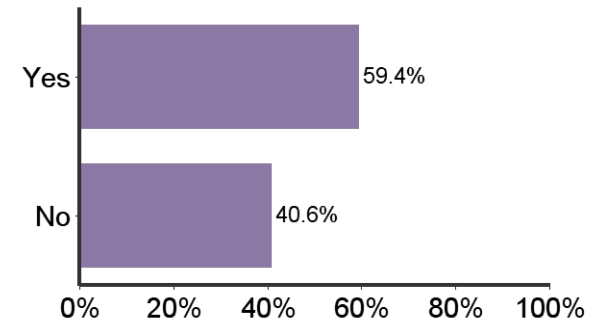
Bachelor degree required for current position:



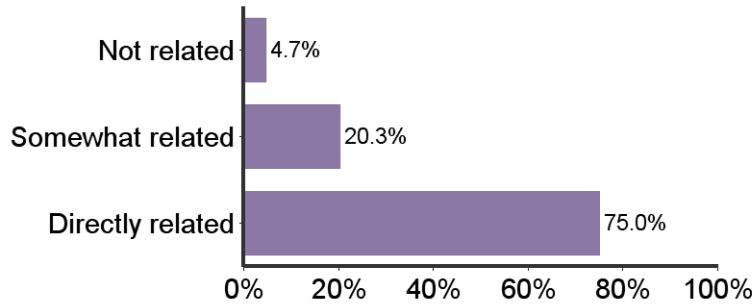
Degree of difficulty in finding employment:



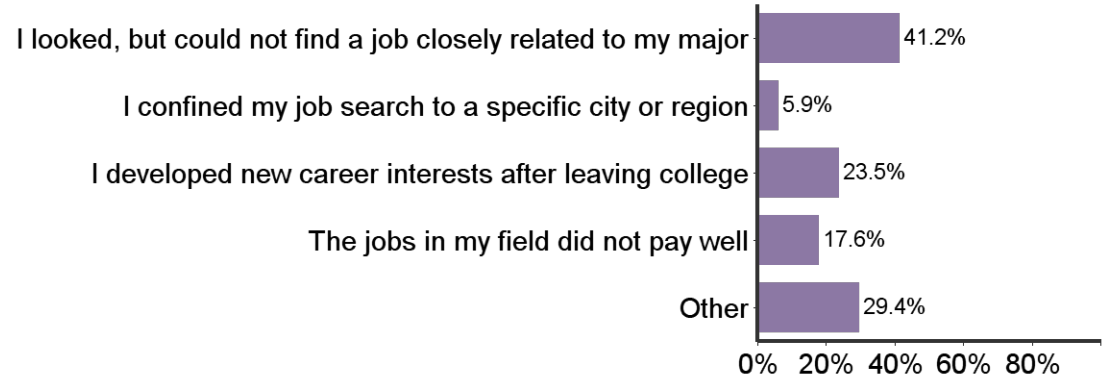
Minor/secondary major gave respondents' an advantage when seeking employment:



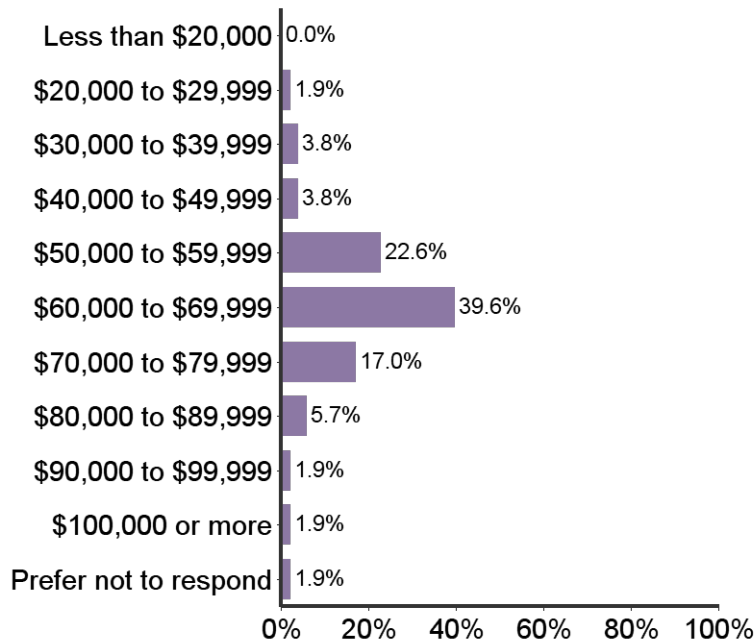
Job related to respondents' undergraduate field of study:



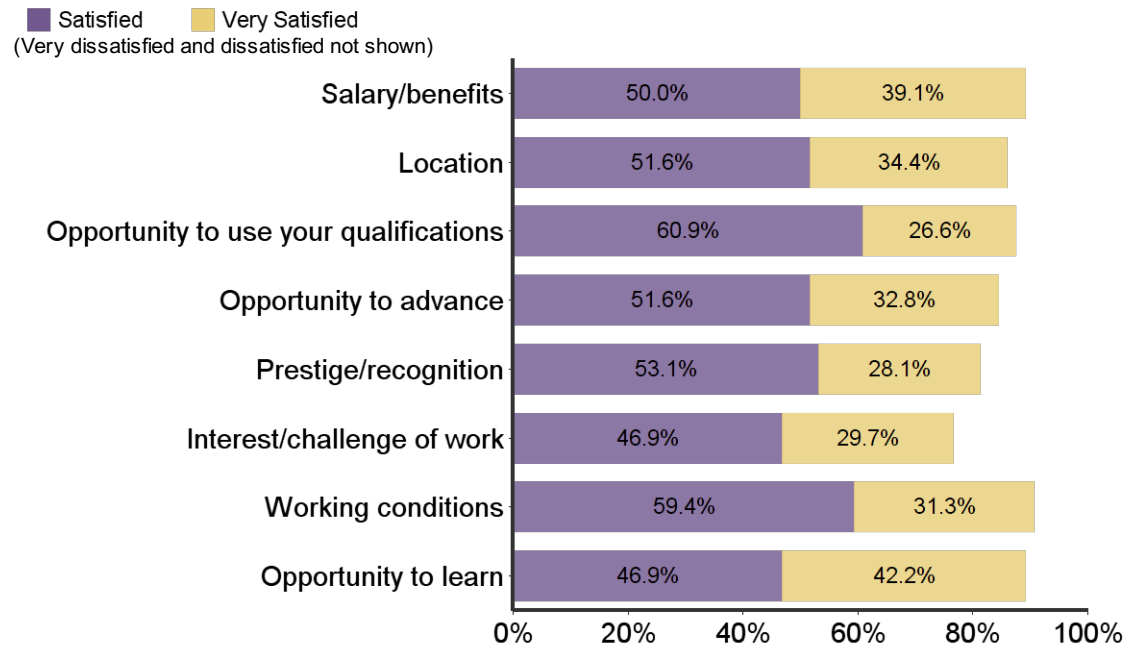
Principle reason respondents' job was not related or only somewhat related to major:



Current salary before taxes:



Satisfaction with aspects of current position:



Responses by Gender		
	Percent	Count
Female	31.5%	23
Male	68.5%	50
Total	100.0%	73

Responses by Citizenship Status		
	Percent	Count
Citizen	94.5%	69
Non-Citizen	5.5%	4
Total	100.0%	73

Responses by Ethnicity/Race		
	Percent	Count
	1.4%	1
Asian	4.1%	3
Black	1.4%	1
Hispanic	4.1%	3
Multi-Racial	1.4%	1
Prefer not to respond	2.7%	2
White	84.9%	62
Total	100.0%	73

Responses by College		
	Percent	Count
Engineering	100.0%	73
Total	100.0%	73

If you could start over, would you still choose to attend Kansas State University?

	Percent	Count
Definitely No	1.4%	1
Probably No	2.7%	2
Uncertain	4.1%	3
Probably Yes	27.4%	20
Definitely Yes	64.4%	47
Total	100.0%	73

How much has your overall quality of life been enhanced by your Kansas State University undergraduate experience?

	Percent	Count
None	1.4%	1
Little	5.5%	4
Somewhat	39.7%	29
Very Much	53.4%	39
Total	100.0%	73

Would you recommend Kansas State University to a potential student?

	Percent	Count
Definitely No	1.4%	1
Probably No	0.0%	0
Uncertain	4.1%	3
Probably Yes	23.3%	17
Definitely Yes	71.2%	52
Total	100.0%	73

To what degree did your undergraduate experiences contribute to your interest and motivation to become involved in community activities?

	Percent	Count
Not at all	16.4%	12
Slightly	39.7%	29
Quite a bit	27.4%	20
Very Much	16.4%	12
Total	100.0%	73

Upon completion of your Bachelor's degree, what was the total amount of student loan debt (Stafford, etc.) you had accumulated?

	Percent	Count
None	35.6%	26
Less than \$10,000	6.8%	5
\$10,000 to \$19,999	12.3%	9
\$20,000 to \$29,999	6.8%	5
\$30,000 to \$39,999	15.1%	11
\$40,000 or more	17.8%	13
Prefer not to respond	5.5%	4
Total	100.0%	73

Looking back on your college experience, do you believe K-State should have placed less, the same, or more emphasis on the following undergraduate learning outcomes:

	Less	The Same	More	Count
Gaining a broad general education about different fields of knowledge	19.4%	61.2%	19.4%	67
Improving written communication skills	4.5%	70.1%	25.4%	67
Improving oral communication skills	1.5%	64.2%	34.3%	67
Improving graphic and technological communication skills	1.5%	50.7%	47.8%	67
Improving ability to think critically (analytically and logically)	1.5%	49.3%	49.3%	67
Developing personal values	14.9%	68.7%	16.4%	67
Professional and ethical standards	6.0%	71.6%	22.4%	67
Working with people that have other abilities, interests, and perspectives	4.5%	61.2%	34.3%	67

Reflecting upon your undergraduate experience, do you believe K-State should have provided less, the same, or more opportunities to discuss issues with the following groups?

	Less	The Same	More
People with political opinions differnt from your own	3.0%	69.7%	27.3%
People with religious beliefs other than your own	10.4%	65.7%	23.9%
People from economic situations other than your own	6.1%	66.7%	27.3%
People of races or ethnicities other than your own	4.5%	68.2%	27.3%

To what extent has each of the following K-State 8 (general education) areas contributed to your understanding of your profession and/or the world around you?				
	None	Little	Some	Alot
Development of interpretive skills and heightened sensitivity to literature and the performing and visual arts.	24.2%	42.4%	25.8%	7.6%
Development of academic research skills	10.6%	18.2%	47.0%	24.2%
Ability to make ethical and thoughtful decisions	15.2%	9.1%	51.5%	24.2%
Exploration of alternative values, perspectives, and beliefs from around the world	19.7%	33.3%	33.3%	13.6%
Ability to understand the past and thoughtfully considering the future	12.3%	24.6%	49.2%	13.8%
Exploration of perspectives about U.S. society and how group affiliation affects perceptions and experiences	19.7%	36.4%	34.8%	9.1%
Evaluation of scientific and technological claims related to the natural and physical world	9.1%	18.2%	36.4%	36.4%
An understanding of how individuals, groups, and societies behave and influence one another and the natural environment	16.7%	34.8%	34.8%	13.6%

In your undergraduate education, were you involved in a research or creative endeavor in or outside of coursework?

	Percent	Count
Yes	53.0%	35
No	47.0%	31
Total	100.0%	66

How many semesters were you involved in undergraduate research/creative endeavor projects while at K-State?

	Percent	Count
1-2	48.6%	17
3-4	17.1%	6
5-6	11.4%	4
7-8	11.4%	4
9 or more	11.4%	4
Total	100.0%	35

Did your undergraduate research/creative experience influence your career and/or graduate school choices?

	Percent	Count
Not at all	20.0%	7
Somewhat	60.0%	21
Definitely	20.0%	7
Total	100.0%	35

Reflecting upon your undergraduate experience, do you believe K-State should have provided less, the same, or more opportunities to be involved in the following?

	Less	The Same	More
University research seminar presentation/poster	2.9%	74.3%	22.9%
Class presentation	2.9%	71.4%	25.7%
Poster at a conference beyond campus	5.7%	57.1%	37.1%
Oral presentation at a conference beyond campus	2.9%	57.1%	40.0%
Public performance/exhibition on campus	2.9%	80.0%	17.1%
Public performance/exhibition beyond campus	2.9%	65.7%	31.4%
Peer reviewed publication	0.0%	68.6%	31.4%

Please select one statement that best describes your current activities.

	Percent	Count
Employed	88.6%	62
Enrolled in graduate or professional school	11.4%	8
Both employed (other than graduate assistant) and continuing my education	0.0%	0
Self-employed	0.0%	0
Not engaged in paid employment	0.0%	0
Total	100.0%	70

What degree are you currently pursuing?		
	Percent	Count
Professional Certificate	0.0%	0
Master's Degree	90.0%	9
Ph.D.	10.0%	1
Professional Doctorate	0.0%	0
Total	100.0%	10

What sources of financial assistance have supported your graduate study? (select all that apply)		
	Percent	Count
Departmental graduate assistance	36.8%	7
Institutional fellowship/scholarship	10.5%	2
Non-institutional fellowship/scholarship	10.5%	2
Full-time employment	26.3%	5
Part-time employment	21.1%	4
Loan(s)	57.9%	11

How would you rate the quality of your Kansas State University undergraduate preparation for graduate or professional education?		
	Percent	Count
Inadequate	10.0%	1
Fair	20.0%	2
Good	50.0%	5
Excellent	20.0%	2
Total	100.0%	10

In what field did you find full time employment?		
	Percent	Count
Engineering	64.1%	41
Construction	7.8%	5
Technology	6.3%	4
Energy	4.7%	3
Aviation	4.7%	3
Military	3.1%	2
Manufacturing	3.1%	2
Computer Services	3.1%	2
Agriculture	1.6%	1
Transportation	1.6%	1
Public relations	0.0%	0
Professional Services	0.0%	0
Real Estate	0.0%	0
Non-Profit	0.0%	0
Retail/Sales	0.0%	0

In what field did you find full time employment?		
	Percent	Count
Social Services	0.0%	0
Scientific	0.0%	0
Other	0.0%	0
Religion	0.0%	0
Recreation/Fitness	0.0%	0
Human Resources	0.0%	0
Communications	0.0%	0
Education	0.0%	0
Child Care	0.0%	0
Architecture	0.0%	0
Animal Care	0.0%	0
Fashion/Design/Art	0.0%	0
Finance/Insurance	0.0%	0
Legal Services	0.0%	0
Healthcare	0.0%	0
Government	0.0%	0
Food Services	0.0%	0
Media	0.0%	0

Does your job require: (mark all that apply)		
	Percent	Count
Technology skills	82.3%	51
Conducting research	43.5%	27
Quantitative reasoning	56.5%	35
Problem solving/analytic reasoning	83.9%	52
Speaking to a group	66.1%	41
Working with a diverse group of people	77.4%	48
Writing reports, memos, papers, publications, etc.	53.2%	33

Did your minor or secondary major give you an advantage when applying for a job?		
	Percent	Count
Yes	59.4%	19
No	40.6%	13
Total	100.0%	32

How difficult was it for you to find employment?		
	Percent	Count
Very Difficult	1.6%	1
Fairly Difficult	20.3%	13
Fairly Easy	45.3%	29
Very Easy	32.8%	21
Total	100.0%	64

Is a Bachelor's degree required for your current position?		
	Percent	Count
Yes	92.2%	59
No, but helpful	7.8%	5
No, irrelevant	0.0%	0
Total	100.0%	64

How closely is your job related to your undergraduate field of study?

	Percent	Count
Not related	4.7%	3
Somewhat related	20.3%	13
Directly related	75.0%	48
Total	100.0%	64

If you indicated that your job is not related or only somewhat related to your major, what is the principle reason?

	Percent	Count
I looked, but could not find a job closely related to my major	41.2%	7
I confined my job search to a specific city or region	5.9%	1
I developed new career interests after leaving college	23.5%	4
The jobs in my field did not pay well	17.6%	3
Other	29.4%	5

How well do you feel that Kansas State University prepared you for your present job?

	Percent	Count
Did not prepare me at all	3.1%	2
Prepared me a little bit	9.4%	6
Prepared me somewhat	34.4%	22
Prepared me very well	53.1%	34
Total	100.0%	64

What is your current annual salary, before taxes?

	Percent	Count
Less than \$20,000	0.0%	0
\$20,000 to \$29,999	1.9%	1
\$30,000 to \$39,999	3.8%	2
\$40,000 to \$49,999	3.8%	2
\$50,000 to \$59,999	22.6%	12
\$60,000 to \$69,999	39.6%	21
\$70,000 to \$79,999	17.0%	9
\$80,000 to \$89,999	5.7%	3
\$90,000 to \$99,999	1.9%	1
\$100,000 or more	1.9%	1
Prefer not to respond	1.9%	1
Total	100.0%	53

Indicate your satisfaction with the following aspects of your present position:

	Very Dissatisfied	Dissatisfied	Satisfied	Very Satisfied	Count
Salary/benefits	3.1%	7.8%	50.0%	39.1%	64
Location	1.6%	12.5%	51.6%	34.4%	64
Opportunity to use your qualifications	3.1%	9.4%	60.9%	26.6%	64
Opportunity to advance	1.6%	14.1%	51.6%	32.8%	64
Prestige/recognition	1.6%	17.2%	53.1%	28.1%	64
Interest/challenge of work	3.1%	20.3%	46.9%	29.7%	64
Working conditions	3.1%	6.3%	59.4%	31.3%	64
Opportunity to learn	0.0%	10.9%	46.9%	42.2%	64

Indicate the primary reason you are not employed.		
	Percent	Count
I have chosen not to be employed	0.0%	0
I was laid off by my employer	0.0%	0
I quit a job to seek other employment	0.0%	0
I chose to confine my job search to a specific city or region	0.0%	0
My job search was limited due to a need to find career opportunities in the same geographic region with someone else	0.0%	0
I have not limited my job search in any way, but have been unable to find a satisfactory job since graduation	0.0%	0
Having/Expecting a child changed my employment plans	0.0%	0
Other	100.0%	1
Total	100.0%	1

Have you sought job placement assistance from Kansas State University's Office of Career and Employment Services?		
	Percent	Count
Yes, it has been helpful	0.0%	0
Yes, but it has not been helpful	0.0%	0
No, I didn't register with the office	0.0%	0
No, I registered with the office, but didn't seek further assistance	100.0%	1
Total	100.0%	1

Do you plan to seek paid employment?		
	Percent	Count
Yes, within 12 months	0.0%	0
Yes, in 1 to 5 years	100.0%	1
Yes, in more than 5 years	0.0%	0
No	0.0%	0
Total	100.0%	1

How would you describe your current status of not being employed?		
	Percent	Count
Serious Problem	0.0%	0
Minor Problem	0.0%	0
No Problem, My Choice	100.0%	1
Total	100.0%	1