

Introduction

* Responses for this report only include alumni within the college, except where noted.

	University	Engineering
Responses	438	69
Initial Population	2,382	337
Response Rate	18.38%	20.47%

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 a graduate/professional school.
- The 2014-15 survey was administered to alumni who graduated one year prior. It was offered via e-mail over the period 9/17/2014-11/17/2014.

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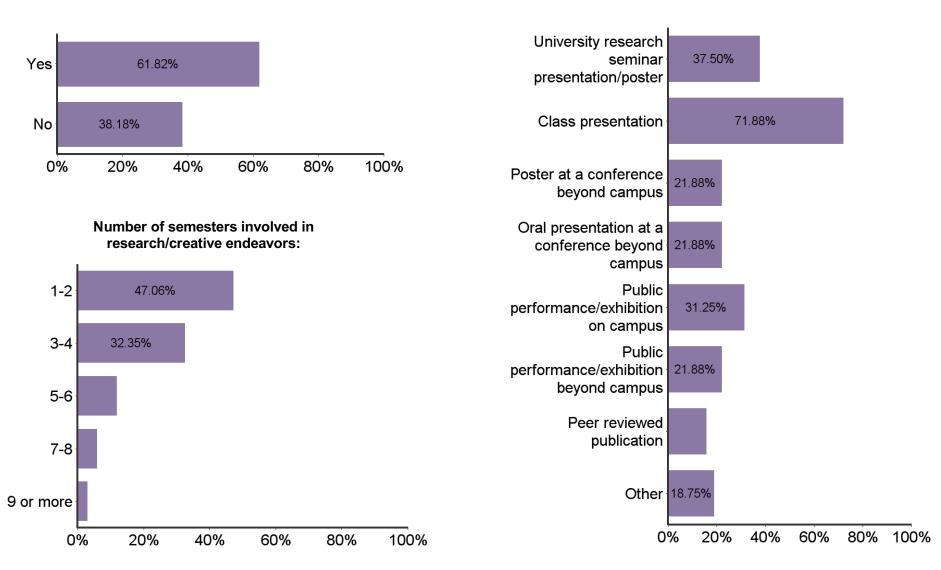
*Subsections (Employeed, Continuing Education, and Unemployeed) may be ommitted due to low response count (≤ 5 respondents)



Section Ia: 2025 - Research, Scholarly, Creative Activities, and Discovery Graphs

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

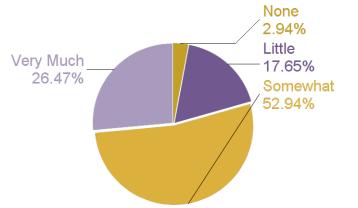
Types of research/creative endeavors respondents achieved:



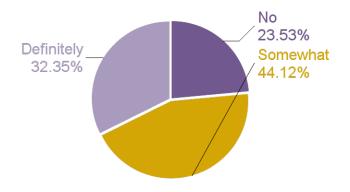


Section Ia: 2025 - Research, Scholarly, Creative Activities, and Discovery Graphs

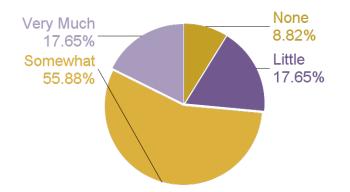
Contribution of research/creative endeavor experience to success in respondents' current profession:



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



Extent to which respondents felt their research/creative endeavor contributed to their undergraduate acedemic success:

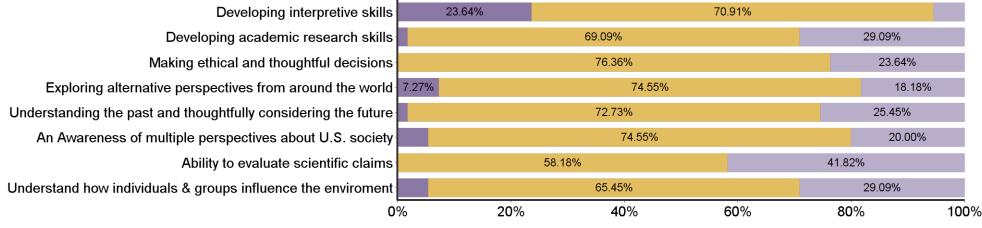


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Section Ib: 2025 - Undergraduate Educational Experience Graphs

Emphasis repondents felt should have been placed on the following K-State 8 (general education) areas:

🛛 Less 🛛 🗧 The Same 🖉 More



Amount respondents felt the Kansas State University contributed to growth in each area:

Somewhat Very much (None and Little not shown)						
Increasing knowledge and understanding in an academic field	14.04%			84.21%		
Gaining knowledge, technical skills and/or competence required for a job/career	23.21%	6		73.21	%	
Increasing intellectual curiosity	21.43%			73.21%	6	
Becoming independent, self-reliant, and responsible	35	5.71%		57	7.14%	
Organizing time effectively	3	7.50%		48.2	21%	
Identifying a sense of values and priorities in life	35	5.71%		46.439	%	
Developing lasting friendships and personal ties	14.29%		66.0)7%		
Becoming more aware of world issues and pressing social, political, and economic problems		50.00%		19.64	1%	
Handling personal/family finances and consumer issues	. 3	7.50%		30.36%		
Developing satisfying leisure time activities		41.07%	1	9.64%		
Increasing a commitment to public service	26.79	% <mark>8.93</mark> %	6			
0	%	20%	40%	60%	% 80 %	5 10 0

Section Ib: 2025 - Undergraduate Educational **Experience Graphs**

Emphasis respondents felt should have been placed on the following undergraduate learning outcomes:

Less

The Same

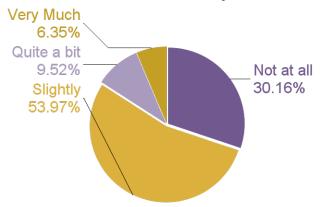
More

KANSAS STATE

Gaining a broad general education about different fields of knowledge Improving written communication skills Improving oral communication skills Improving graphic and technological communication skills Improving ability to think critically (analytically and logically) Developing your own values and ethical standards Understanding the ethical standards of your discipline or profession Ability to interact positively with people who are different from you Understanding your abilities, interests, and personality Understanding other people and their abilities, interests, and perspectives Ability to participate as a team member Developing good health habits and physical fitness

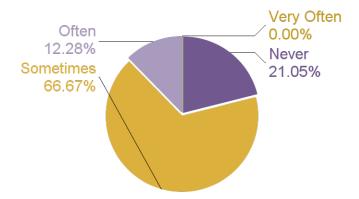
Alumni Survey

Degree to which undergraduate experiences motivated respondents to become involved in community activities:



ge	16.07%		66.07	%		17.86%	
lls		80.36%			17.86%		
lls			69.09%			30.91%	
lls			69.64%			30.36%	
ly)			75.00%			25.00%	
ds			78.57%			19.64%	
on		73.21%			21.43%		
ou		80.36%			19.64%		
ity			73.21%			25.00%	
es			76.79%			19.64%	
er			69.64%			28.57%	
ss		51.799	/6		46.43%	, D	
09	6	20%	40%	60%	80	0%	100%

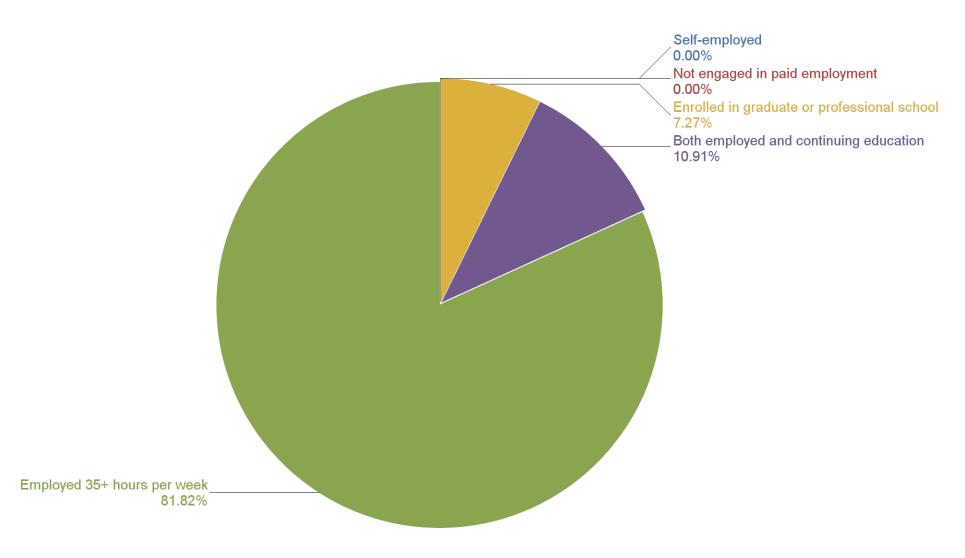
How often did your courses include diverse perspectives in activities, assignments, and discussions?





Section II: Current Activities Graphs

Respondents' Current Activities:

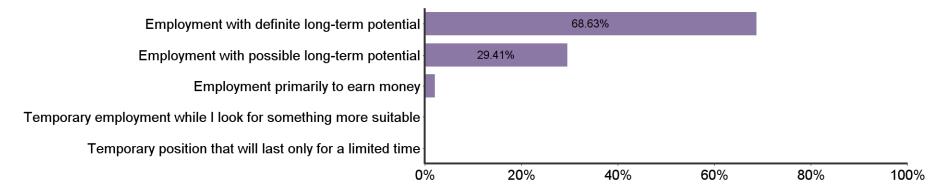


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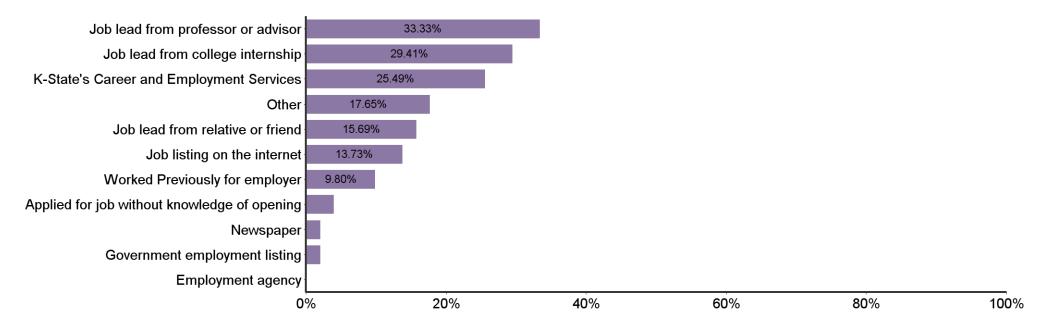
Section IIa: Current Activities -Employed Graphs

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





Respondents learned of job by:

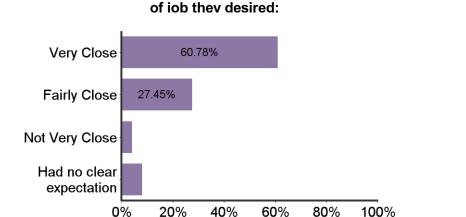




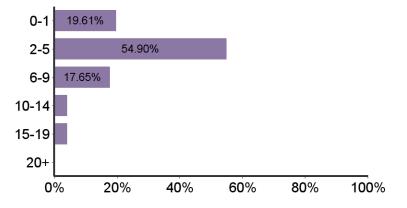
How close respondents' current jobs are to the type

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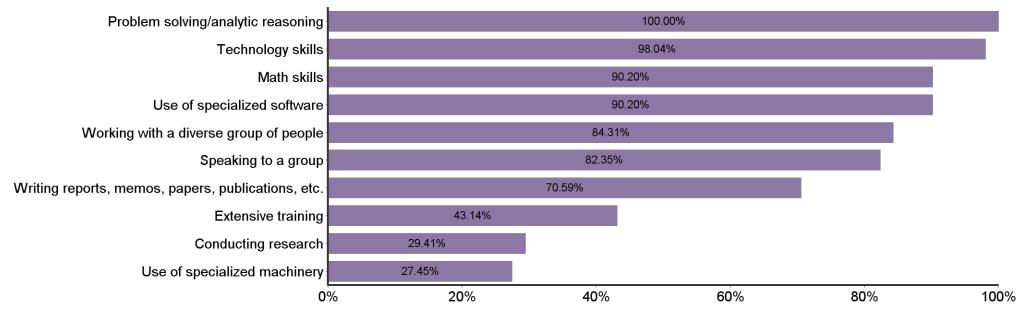
Section IIa: Current Activities -Employed Graphs



Number if job interviews had before accepting current position:



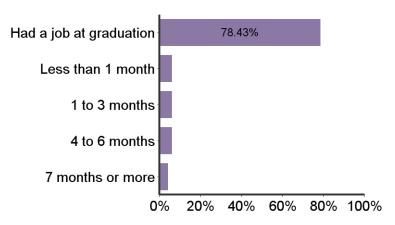
Skills required of respondents:



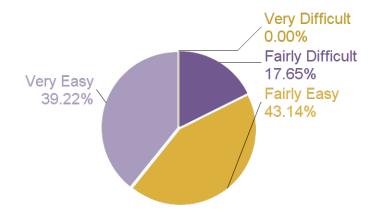


Section IIa: Current Activities -Employed Graphs

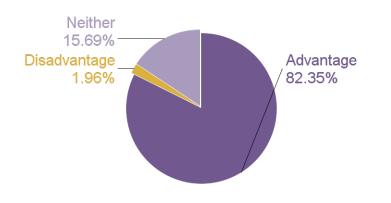
Time taken for repondents to obtain current full-time postion:



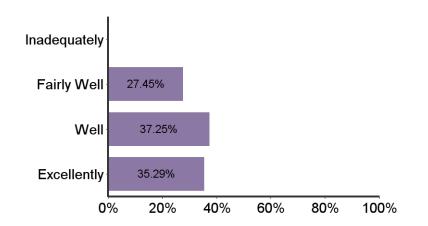
Degree of difficulty in finding employment:



Respondents felt that their K-State experience gave them a/an:



Degree to which respondents felt prepared for their present job:



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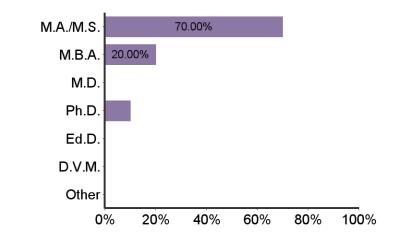
Section IIb: Current Activities -Continuing Education Graphs

4 respondent(s) reported that they were continuing their education and6 respondent(s) reported they were both employeed and continuing their education

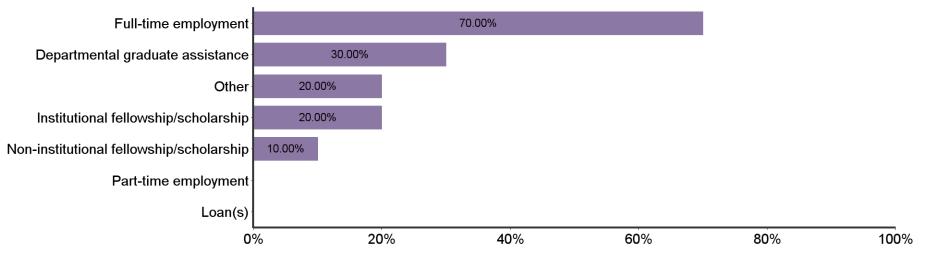
Respondents' rating of quality of their undergraduate preparation for graduate or professional education:

Inadequate Fair 40.00% Good 30.00% Excellent 30.00% 0% 20% 40% 60% 80% 100%

Degree respondents are currently pursuing:



Financial assisstance that supports respondents' graduate study:



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Section III: Demographics Tables

Responses by Gender			
	Percent	Count	
Female	14.5%	10	
Male	85.5%	59	
Total	100.0%	69	

Responses by College			
	Percent	Count	
Engineering	100.0%	69	
Total	100.0%	69	

Responses by Citizenship Status			
	Percent	Count	
Citizen	97.1%	67	
Non-Citizen	1.4%	1	
Total	98.6%	68	

Responses by Ethnicity/Race					
	Percent Count				
White	89.9%	62			
Multi-Racial	2.9%	2			
Black	0.0%	0			
Asian	1.4%	1			
Total	94.2%	65			

Responses by Age						
Percent Count						
23	14.5%	10				
24	20.3%	14				
25	40.6%	28				
26	13.0%	9				
27	5.8%	4				
28	4.3%	3				
31	1.4% 1					
Total	100.0%	69				



Section IVa: Student Life Tables - Attitude Toward K-State

If you could start over, would you still choose to attend Kansas State University?			
	Percent	Count	
Definitely No	1.8%	1	
Probably No	0.0%	0	
Uncertain	0.0%	0	
Probably Yes	12.3%	7	
Definitely Yes	86.0%	49	
Total	100.0%	57	

Would you recommend Kansas State University to a potential student?			
	Percent	Count	
Definitely No	0.0%	0	
Probably No	1.8%	1	
Probably Yes	7.1%	4	
Definitely Yes	91.1%	51	
Total	100.0%	56	

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

	Percent	Count
None	1.8%	1
Little	0.0%	0
Somewhat	16.1%	9
Very Much	82.1%	46
Total	100.0%	56



Section IVb: Student Life Tables -Student Affairs

With a year to reflect, how much did your Kansas State University college experience contribute to your growth in each of the following areas?					
	None	Little	Somewhat	Very Much	Count
Increasing knowledge and understanding in an academic field	1.8%	0.0%	14.0%	84.2%	57
Gaining knowledge, technical skills and/or competence required for a job/career	1.8%	1.8%	23.2%	73.2%	56
Increasing intellectual curiosity	1.8%	3.6%	21.4%	73.2%	56
Becoming more aware of world issues and pressing social, political, and economic problems	1.8%	28.6%	50.0%	19.6%	56
Organizing time effectively	1.8%	12.5%	37.5%	48.2%	56
Becoming independent, self-reliant, and responsible	3.6%	3.6%	35.7%	57.1%	56
Identifying a sense of values and priorities in life	5.4%	12.5%	35.7%	46.4%	56
Handling personal/family finances and consumer issues	8.9%	23.2%	37.5%	30.4%	56
Increasing a commitment to public service	25.0%	39.3%	26.8%	8.9%	56
Developing satisfying leisure time activities	8.9%	30.4%	41.1%	19.6%	56
Developing lasting friendships and personal ties	1.8%	17.9%	14.3%	66.1%	56

In your undergraduate experience, how often have did you have discussions with people	
from the following groups?	

	Never	Sometimes	Often	Very Often	Count
People with political opinions of than your own	3.6%	42.9%	39.3%	14.3%	56
People with religious beliefs other than your own	3.6%	41.1%	42.9%	12.5%	56
People from economic situations other than your own	5.4%	30.4%	41.1%	23.2%	56
People of races or ethnicities other than your own	3.6%	43.6%	27.3%	25.5%	55

How often did your courses include diverse perspectives (political views, religious beliefs, racial/ethnic backgrounds, gender identities, etc.) in activities, assignments, and discussions?

	Percent	Count
Never	21.1%	12
Sometimes	66.7%	38
Often	12.3%	7
Very Often	0.0%	0
Total	100.0%	57

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Section IVb: Student Life Tables -Student Affairs

After having a year to reflect, how satisfied are you with the following features of advising provided to you at Kansas State University?

	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	Count
Access to academic advising	0.0%	7.0%	28.1%	45.6%	19.3%	57
Assistance in course selection/developing a program of study	1.8%	3.5%	28.1%	42.1%	24.6%	57
Information provided about career/graduate school opportunities	0.0%	5.3%	22.8%	45.6%	26.3%	57

Did poor advising require you to enroll for an additional semester (or
longer) at Kansas State University?

	Percent	Count
Yes	12.3%	7
No	87.7%	50
Total	100.0%	57

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

	Percent	Count
None	35.1%	20
Less than \$10,000	14.0%	8
\$10,000 to \$19,999	5.3%	3
\$20,000 to \$29,999	19.3%	11
\$30,000 to \$39,999	14.0%	8
\$40,000 or more	12.3%	7
Total	100.0%	57



Section IVc: Student Life Tables -Learning Outcomes

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	16.1%	66.1%	17.9%	56
Improving written communication skills	1.8%	80.4%	17.9%	56
Improving oral communication skills	0.0%	69.1%	30.9%	55
Improving graphic and technological communication skills	0.0%	69.6%	30.4%	56
Improving ability to think critically (analytically and logically)	0.0%	75.0%	25.0%	56
Developing your own values and ethical standards	1.8%	78.6%	19.6%	56
Understanding the ethical standards of your discipline or profession	5.4%	73.2%	21.4%	56
Ability to interact positively with people who are different from you	0.0%	80.4%	19.6%	56
Understanding your abilities, interests, and personality	1.8%	73.2%	25.0%	56
Understanding other people and their abilities, interests, and perspectives	3.6%	76.8%	19.6%	56
Ability to participate as a team member	1.8%	69.6%	28.6%	56
Developing good health habits and physical fitness	1.8%	51.8%	46.4%	56



Section IVc: Student Life Tables -Learning Outcomes

Looking back on your college experience, do you believe K-State should have placed less, the same, or more emphasis on the following K-State 8 (general education) areas:

	Less	The Same	More	Count
Developing interpretive skills	23.6%	70.9%	5.5%	55
Developing academic research skills	1.8%	69.1%	29.1%	55
Making ethical and thoughtful decisions	0.0%	76.4%	23.6%	55
Exploring alternative perspectives from around the world	7.3%	74.5%	18.2%	55
Understanding the past and thoughtfully considering the future	1.8%	72.7%	25.5%	55
An Awareness of multiple perspectives about U.S. society	5.5%	74.5%	20.0%	55
Ability to evaluate scientific claims	0.0%	58.2%	41.8%	55
Understand how individuals & groups influence the enviroment	5.5%	65.5%	29.1%	55

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Section IVd: Student Life Tables -Research

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

	Percent	Count
Yes	61.8%	34
No	38.2%	21
Total	100.0%	55

How would you rate the contribution of your mentor to the success of your undergraduate research/creative endeavor?

	Percent	Count
Inadequate	0.0%	0
Fair	12.1%	4
Good	33.3%	11
Excellent	39.4%	13
Did not have a mentor	15.2%	5
Total	100.0%	33

To what extent do you feel the undergraduate research/creative endeavor experience contributed to your undergraduate academic success?

	Percent	Count
None	2.9%	1
Little	17.6%	6
Somewhat	52.9%	18
Very Much	26.5%	9
Total	100.0%	34

Did your undergraduate research/creative endeavor experience contribute to career choices?

	Percent	Count
No	23.5%	8
Somewhat	44.1%	15
Definitely	32.4%	11
Total	100.0%	34

How many semesters were you involved in undergraduate research/creative endeavor projects?

	Percent	Count
1-2	47.1%	16
3-4	32.4%	11
5-6	11.8%	4
7-8	5.9%	2
9 or more	2.9%	1
Total	100.0%	34

Indicate the contribution of the undergraduate research/creative endeavor experience to success in your current profession:

	Percent	Count
None	8.8%	3
Little	17.6%	6
Somewhat	55.9%	19
Very Much	17.6%	6
Total	100.0%	34



Section IVd: Student Life Tables -Research

What types of dissemination of your undergraduate research/creative endeavor did you successfully achieve? (select all that apply)			
	Percent	Count	
University research seminar presentation/poster	37.5%	12	
Enrolled in graduate or professional school	71.9%	23	
Poster at a conference beyond campus	21.9%	7	
Oral presentation at a conference beyond campus	21.9%	7	
Public performance/exhibition on campus	31.3%	10	
Public performance/exhibition beyond campus	21.9%	7	
Peer reviewed publication	15.6%	5	
Other	18.8%	6	



Section V: Current ActivitiesTables

Please select one statement that best describes your current activities.			
	Percent	Count	
Not engaged in paid employment	0.0%	0	
Enrolled in graduate or professional school	7.3%	4	
Both employed and continuing education	10.9%	6	
Employed 35+ hours per week	81.8%	45	
Self-employed	0.0%	0	
Total	100.0%	55	

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Section Va: Current Activities -Employed Tables

Is this your first job after graduation?					
Percent Count					
Yes	96.1%	49			
No	3.9%	2			
Total	100.0%	51			

Does your job require: (mark all that apply)			
	Percent	Count	
Technology skills	98.0%	50	
Conducting research	29.4%	15	
Extensive training	43.1%	22	
Math skills	90.2%	46	
Problem solving/analytic reasoning	100.0%	51	
Speaking to a group	82.4%	42	
Use of specialized machinery	27.5%	14	
Use of specialized software	90.2%	46	
Working with a diverse group of people	84.3%	43	
Writing reports, memos, papers, publications, etc.	70.6%	36	

Did your minor or secondary major give you an advantage when applying for a job?				
Percent Count				
Yes 45.0% 9				
No 55.0% 11				
Did not graduate with a 0.0%		0		
Total 100.0% 20				

How did you learn of this job?				
	Percent Count			
Job lead from professor or advisor	33.3%	17		
Job lead from relative or friend	15.7%	8		
Job lead from college internship	29.4%	15		
Government employment listing	2.0%	1		
Employment agency	0.0%	0		
Job listing on the internet	13.7%	7		
Newspaper	2.0%	1		
Worked Previously for employer	9.8%	5		
Applied for job without knowledge of opening	3.9%	2		
K-State's Career and Employment Services	25.5%	13		
Other	17.6%	9		

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Section Va: Current Activities -Employed Tables

When did	you initiate	your job	search for a	career position?
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	Percent	Count
More than one year prior to graduation	58.0%	29
Nine months to one year prior to graduation	12.0%	6
Six to eight months prior to graduation	14.0%	7
Three to five months prior to graduation	16.0%	8
One to two months prior to graduation	0.0%	0
At graduation time	0.0%	0
One month after graduation	0.0%	0
More than one month after graduation	0.0%	0
Total	100.0%	50

How difficult was it for you to find employment?			
	Percent	Count	
Very Difficult	0.0%	0	
Fairly Difficult	17.6%	9	
Fairly Easy	43.1%	22	
Very Easy	39.2%	20	
Total	100.0%	51	

How long did it take you to obtain your current full-time job after graduation?			
	Percent	Count	
Had a job at graduation	78.4%	40	
Less than 1 month	5.9%	3	
1 to 3 months	5.9%	3	
4 to 6 months	5.9%	3	
7 months or more	3.9%	2	
Total	100.0%	51	

Approximately how many job interviews did you have before accepting your current position?

	Percent	Count
0-1	19.6%	10
2-5	54.9%	28
6-9	17.6%	9
10-14	3.9%	2
15-19	3.9%	2
20+	0.0%	0
Total	100.0%	51

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

	-	
	Percent	Count
Not related	2.0%	1
Somewhat related	5.9%	3
Directly related	92.2%	47
Total	100.0%	51



Section Va: Current Activities -Employed Tables

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

	Percent	Count
Inadequately	0.0%	0
Fairly Well	27.5%	14
Well	37.3%	19
Excellently	35.3%	18
Total	100.0%	51

Compared to new employees from other
colleges/universities, do you feel that your Kansas State
University academic preparation gave you an:

	Percent	Count
Advantage	82.4%	42
Disadvantage	2.0%	1
Neither	15.7%	8
Total	100.0%	51

Which statement best describes your current position?

	Percent	Count
Employment with definite long-term potential	68.6%	35
Employment with possible long- term potential	29.4%	15
Employment primarily to earn money	2.0%	1
Temporary employment while I look for something more suitable	0.0%	0
Temporary position that will last only for a limited time	0.0%	0
Total	100.0%	51

What is your current annual salary, before ta	axes?
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	Percent	Count
Less than \$20,000	0.0%	0
\$20,000 to \$29,999	0.0%	0
\$30,000 to \$39,999	2.0%	1
\$40,000 to \$49,999	8.0%	4
\$50,000 to \$59,999	46.0%	23
\$60,000 to \$69,999	22.0%	11
\$70,000 to \$79,999	12.0%	6
\$80,000 to \$89,999	4.0%	2
\$90,000 to \$99,999	6.0%	3
\$100,000 or more	0.0%	0
Total	100.0%	50

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Section Va: Current Activities -Employed Tables

Indicate your satisfaction with the following aspects of your present position:						
	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	Count
Salary/benefits	2.0%	3.9%	13.7%	41.2%	39.2%	51
Location	0.0%	11.8%	13.7%	39.2%	35.3%	51
Opportunity to use your qualifications	2.0%	2.0%	8.0%	46.0%	42.0%	50
Opportunity to advance	2.0%	5.9%	15.7%	37.3%	39.2%	51
Prestige/recognition	2.0%	5.9%	25.5%	39.2%	27.5%	51
Interest/challenge of work	2.0%	11.8%	2.0%	39.2%	45.1%	51
Working conditions	2.0%	3.9%	9.8%	33.3%	51.0%	51
Opportunity to learn	2.0%	2.0%	11.8%	23.5%	60.8%	51

Is your position challenging?				
Percent Count				
Yes	92.2%	47		
No	7.8%	4		
Total	100.0%	51		

Is a Bachelor's degree required for your current position?				
	Percent	Count		
Yes	86.3%	44		
No, but helpful	13.7%	7		
No, irrelevant	0.0%	0		
Total	100.0%	51		

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Section Vb: Current Activities -**Continuing Education Tables**

What degree are you currently pursuing?					
	Percent Count				
M.A./M.S.	70.0%	7			
M.B.A.	20.0%	2			
M.D.	0.0%	0			
Ph.D.	10.0%	1			
Ed.D.	0.0%	0			
D.V.M.	0.0%	0			
Other	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	30.0%	3		
Institutional fellowship/scholarship	20.0%	2		
Non-institutional fellowship/scholarship	10.0%	1		
Full-time employment	70.0%	7		
Part-time employment	0.0%	0		
Loan(s)	0.0%	0		
Other	20.0%	2		

How would you rate the quality of your Kansas State University undergraduate preparation for graduate or professional education?

	Percent	Count
Inadequate	0.0%	0
Fair	40.0%	4
Good	30.0%	3
Excellent	30.0%	3
Total	100.0%	10

Section VI: Civic Engagement Tables

In the past 12 months, how often have you participated in the following activities?								
	None	1-2 times	3-5 times	6-10 times	10+ times	2-3 times a week	Daily	Count
Attended plays/dramas	70.5%	21.3%	6.6%	0.0%	1.6%	0.0%	0.0%	61
Attended concerts/recitals	41.9%	40.3%	12.9%	1.6%	3.2%	0.0%	0.0%	62
Attended athletic events	12.7%	19.0%	22.2%	17.5%	27.0%	1.6%	0.0%	63
Visited museums, galleries, zoos, libraries	30.6%	38.7%	25.8%	1.6%	3.2%	0.0%	0.0%	62
Attended lectures	66.1%	14.5%	8.1%	1.6%	3.2%	3.2%	3.2%	62
Performed: music, drama, art	80.6%	11.3%	0.0%	1.6%	4.8%	1.6%	0.0%	62
Traveled to new places	11.3%	25.8%	45.2%	6.5%	11.3%	0.0%	0.0%	62
Gone to the movies	11.3%	21.0%	25.8%	27.4%	14.5%	0.0%	0.0%	62

Have you been a member of a volunteer group devoted to serving members of the community (e.g. scouts, League of Women Voters, hospice, 4-H, religious organizations, hospital volunteer, volunteer coach)?

KANSAS STATE UNIVERSITY Alumni Survey

	Percent	Count
No	73.0%	46
Yes	27.0%	17
Total	100.0%	63

Have you been a member of a community service group (e.g., Kiwanis, Chamber of Commerce, Optimist Club)?

	Percent	Count
No	95.2%	60
Yes	4.8%	3
Total	100.0%	63

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

	Percent	Count
Not at all	30.2%	19
Yes	54.0%	34
Quite a bit	9.5%	6
Very Much	6.3%	4
Total	100.0%	63