



America's Brightest **ORANGE**

## Oklahoma State University

### University Assessment and Testing

2021 OSU Alumni Survey

Survey Report – Animal Science

The OSU Alumni Survey is a survey designed to collect information about OSU graduated students. More specifically, it is designed to collect information on their career, educational achievements, and their experience with OSU. This information will be used to improve academic programs and student experiences at OSU for generations to come. This survey targeted alumni of undergraduate and graduate programs who received their degree in 2015 and/or 2019. The survey was administered online by OSU-University Assessment and Testing (UAT) in March 2021 through May 2021. Departments may request additional information by contacting UAT ([assessment@okstate.edu](mailto:assessment@okstate.edu)).

#### Survey Questions

Respondents were asked up to 26 institutional level items. Institutional level items were given to all OSU alumni and the items consisted of six topics: continuing education, well-being and community, demographic information, academic satisfaction, career reflection, and current job or career information.

#### Target Population / Response Rate – Animal Science

	OSU Degree Received:		
	<u>2015</u>	<u>2019</u>	<u>Total</u>
Number of graduates ( <i>n</i> )	173	229	402
Number of survey respondents ( <i>n</i> )	25	44	69
Response rate	14.5	19.2	17.2

1. Since graduating from OSU, how would you describe your activity? (This item was "mark all that apply")	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Not engaged in paid employment, nor enrolled in graduate or professional school	1	3.7	1	2.2
Enrolled in graduate or professional school	3	11.1	21	45.7
Employed full-time or part-time	21	77.8	17	37.0
Both employed (other than graduate assistant) and continuing my education	2	7.4	4	8.7
Self-employed	0	0.0	3	6.5

2. Whether or not you are currently employed, in what area is your principal occupation?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Engineering	0	0.0	0	0.0
Computer Science, Programming or Technology	0	0.0	1	2.3
Science, Social Science, or Mathematics	4	16.0	12	27.9
Health or Mental Health	3	12.0	8	18.6
Business or Management	6	24.0	2	4.7
Finance or Accounting	0	0.0	1	2.3
Education, Training, or Library	2	8.0	2	4.7
Legal	1	4.0	0	0.0
Writing, Journalism, or Design	1	4.0	0	0.0
Public Service, Policy, or Politics	0	0.0	0	0.0
Public Relations, Marketing, or Sales	2	8.0	2	4.7
Architecture	0	0.0	0	0.0
Art, Performing, or Athletics	0	0.0	0	0.0
Participating in a volunteer or service program	0	0.0	0	0.0
Serving in the U.S. military	0	0.0	0	0.0
Other occupational area (INSERT FIELD)	6	24.0	15	34.9



## Continuing Education

Participants who indicated they were continuing their education responded to the following items.

	2015		2019	
	<i>n</i>	%	<i>n</i>	%
3. What graduate or professional degree are you pursuing or, if you completed a degree, what degree did you complete? (This item was "mark all that apply")				
Graduate Certificate	1	16.7	0	0.0
Master's	2	33.3	9	32.1
Doctoral	3	50.0	6	21.4
Medical (includes nursing, osteopathy, dental, vet, and more)	0	0.0	13	46.4
Law	0	0.0	0	0.0
Other (INSERT FIELD)	0	0.0	0	0.0
Prefer not to answer	0	0.0	0	0.0

	2015		2019	
	<i>n</i>	%	<i>n</i>	%
4. What was the name of your graduate or professional school?				
Colorado State University	0		1	
Iowa State University	0		1	
Lincoln University New Zealand	1		0	
Logan University	0		1	
Louisiana State University	0		1	
Oklahoma State University	3		17	
Purdue University	0		1	
University of Arkansas	0		1	
University of Missouri	0		1	
University of Oklahoma	0		1	
Wichita State University	1		0	

	2015		2019	
	<i>n</i>	%	<i>n</i>	%
5. How well did your OSU program prepare you for graduate or professional education program?				
Very well	2	50.0	11	44.0
Adequately	2	50.0	13	52.0
Not very well	0	0.0	1	4.0
Not at all	0	0.0	0	0.0
Prefer not to answer	0	0.0	0	0.0



## Well-being & Community

6. How connected do you feel to OSU?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very connected	9	36.0	9	23.7
Moderately connected	8	32.0	19	50.0
Somewhat connected	5	20.0	7	18.4
Not very connected	3	12.0	3	7.9

7. Are you regularly in touch with people you met at OSU? (This item was “mark all that apply”)	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Yes, with my advisor(s)	2	5.6	11	15.5
Yes, with professors or staff	5	13.9	11	15.5
Yes, with members of my team, club, or sorority/fraternity	7	19.4	11	15.5
Yes, with classmates/friends I met at OSU	20	55.6	30	42.3
No	2	5.6	8	11.3

8. How much has your overall quality of life been enhanced by your Oklahoma State University experience?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Much	13	52.0	22	57.9
Somewhat	9	36.0	14	36.8
Little	2	8.0	2	5.3
None	1	4.0	0	0.0

9. In the past twelve months, how often have you participated in unpaid volunteer work?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
More than once a week	1	4.0	0	0.0
About once a week	0	0.0	5	13.2
About once a month	2	8.0	4	10.5
Every few months	4	16.0	7	18.4
Once or twice in the past year	16	64.0	14	36.8
Not at all	2	8.0	8	21.1



10. How would you change the emphasis OSU placed on these aspects of education and college life?

10a. Making ethical and thoughtful decisions	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Reduce a great deal	0	0.0	1	2.6
Reduce somewhat	0	0.0	0	0.0
Keep about the same	13	52.0	20	52.6
Increase somewhat	11	44.0	11	28.9
Increase a great deal	1	4.0	4	10.5
I don't know	0	0.0	2	5.3

10b. Exploring alternative values, perspectives, and beliefs from around the world	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Reduce a great deal	0	0.0	1	2.7
Reduce somewhat	1	4.0	3	8.1
Keep about the same	13	52.0	17	45.9
Increase somewhat	8	32.0	11	29.7
Increase a great deal	2	8.0	3	8.1
I don't know	1	4.0	2	5.4

10c. Improving written and oral communication skills	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Reduce a great deal	0	0.0	0	0.0
Reduce somewhat	0	0.0	1	2.6
Keep about the same	11	44.0	17	44.7
Increase somewhat	10	40.0	16	42.1
Increase a great deal	4	16.0	3	7.9
I don't know	0	0.0	1	2.6



10d. Improving ability to think critically (analytically and logically)	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Reduce a great deal	0	0.0	0	0.0
Reduce somewhat	0	0.0	0	0.0
Keep about the same	6	24.0	16	42.1
Increase somewhat	15	60.0	16	42.1
Increase a great deal	4	16.0	5	13.2
I don't know	0	0.0	1	2.6

10e. Ability to interact positively with people who are different from you	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Reduce a great deal	0	0.0	1	2.6
Reduce somewhat	0	0.0	0	0.0
Keep about the same	12	48.0	13	34.2
Increase somewhat	9	36.0	15	39.5
Increase a great deal	4	16.0	6	15.8
I don't know	0	0.0	3	7.9

10f. Developing good health habits and physical fitness	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Reduce a great deal	1	4.0	0	0.0
Reduce somewhat	1	4.0	1	2.6
Keep about the same	8	32.0	11	28.9
Increase somewhat	10	40.0	17	44.7
Increase a great deal	5	20.0	7	18.4
I don't know	0	0.0	2	5.3



## Academic Satisfaction

11. Please rate your degree of satisfaction with each of the following items:

11a. The quality of teaching at OSU	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	10	41.7	13	34.2
Satisfied	11	45.8	19	50.0
Neutral	2	8.3	5	13.2
Dissatisfied	0	0.0	0	0.0
Very Dissatisfied	1	4.2	1	2.6
Not applicable	0	0.0	0	0.0

11b. Availability of courses needed for your degree program	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	6	25.0	9	23.7
Satisfied	15	62.5	21	55.3
Neutral	2	8.3	6	15.8
Dissatisfied	0	0.0	2	5.3
Very Dissatisfied	1	4.2	0	0.0
Not applicable	0	0.0	0	0.0

11c. OSU academic facilities (e.g. classrooms, labs, buildings, etc.)	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	5	20.8	7	18.4
Satisfied	14	58.3	18	47.4
Neutral	2	8.3	10	26.3
Dissatisfied	1	4.2	2	5.3
Very Dissatisfied	2	8.3	0	0.0
Not applicable	0	0.0	1	2.6



11d. OSU academic advising	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	5	20.8	7	18.4
Satisfied	11	45.8	19	50.0
Neutral	3	12.5	9	23.7
Dissatisfied	2	8.3	2	5.3
Very Dissatisfied	3	12.5	1	2.6
Not applicable	0	0.0	0	0.0

11e. Preparation to handle non-career related goals (e.g. family, finances, etc.)	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	2	8.3	1	2.6
Satisfied	5	20.8	4	10.5
Neutral	9	37.5	17	44.7
Dissatisfied	5	20.8	14	36.8
Very Dissatisfied	3	12.5	1	2.6
Not applicable	0	0.0	1	2.6

11f. Availability of internship/practicum experiences	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	6	25.0	5	13.2
Satisfied	8	33.3	10	26.3
Neutral	6	25.0	14	36.8
Dissatisfied	2	8.3	6	15.8
Very Dissatisfied	2	8.3	1	2.6
Not applicable	0	0.0	2	5.3

11g. Overall education at OSU	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	10	41.7	16	42.1
Satisfied	11	45.8	17	44.7
Neutral	1	4.2	4	10.5
Dissatisfied	0	0.0	0	0.0
Very Dissatisfied	2	8.3	1	2.6
Not applicable	0	0.0	0	0.0





12. If you could start over, would you still choose to attend Oklahoma State University?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Definitely yes	19	79.2	23	65.7
Probably yes	3	12.5	8	22.9
Uncertain	1	4.2	2	5.7
Probably no	1	4.2	1	2.9
Definitely no	0	0.0	1	2.9

### Career Reflection

Participants who indicated they were employed responded to the following items.

13. How closely is your job related to your field of study?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Not related	10	47.6	7	33.3
Somewhat related	4	19.0	7	33.3
Directly related	7	33.3	7	33.3

14. How well did OSU prepare you for meaningful employment?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very well	8	38.1	7	33.3
Adequately	9	42.9	13	61.9
Not very well	2	9.5	1	4.8
Not at all	1	4.8	0	0.0
Prefer not to answer	1	4.8	0	0.0

15. Overall, how satisfied are you with your career?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Very Satisfied	9	42.9	8	38.1
Satisfied	8	38.1	9	42.9
Neutral	1	4.8	3	14.3
Dissatisfied	3	14.3	0	0.0
Very Dissatisfied	0	0.0	1	4.8



### Current Job or Career

16. Are you employed full-time (on average 30 hours or more per week) or part-time (on average less than 30 hours per week)?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Full-time	21	100.0	19	90.5
Part-time	0	0.0	2	9.5

17. How long did it take to find your first employment after graduating from OSU?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Employed by graduation	7	33.3	11	52.4
3 months after graduation	7	33.3	6	28.6
6 months after graduation	5	23.8	3	14.3
9 months after graduation	0	0.0	0	0.0
1 year after graduation	0	0.0	1	4.8
over 1 year after graduation	2	9.5	0	0.0

18. What is your official job title?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Agent Owner	0		1	
Attorney	1		0	
Bookkeeper	1		0	
Business Development Manager	1		0	
Cattle and Operations Manager	1		0	
Chemist II	1		0	
CNA	0		1	
Competitive Exhibit Coordinator	0		1	
Consumer safety inspector	0		1	
Credit Analyst	0		1	
Doctor of osteopathic medicine	1		0	
Equine Lecturer and Horse Judging Team Coach	1		0	
Events Coordinator	1		0	
Extension Administrative Support Specialist	0		1	
Farm Manager	1		0	
Field Inspector	1		0	
Financial Advisor	1		0	



18. What is your official job title?

	2015	2019
Graduate Research Assistant	0	1
HealthCare Administration	0	1
herdsman	0	1
High School Teacher	1	0
Inside Sales Representative	0	1
Laboratory technician	0	1
Lead Testing Specialist	1	0
Leasing Manager	0	1
Main Barn Supervisor	0	1
Manager	1	0
Office Administrator	1	0
Owner/operator	0	1
Postdoctoral Research Associate	1	0
Rapid Rehousing Case Manager	1	0
Receptionist	0	1
regional population health specialist	0	1
Registered Nurse	1	0
Research Technician	0	1
Sales account manager	1	0
Sales/Customer Service	1	0
Secondary Educator- chemistry	1	0
Student Technician	0	1
Teacher	0	1
Teacher/Coach	0	1
Veterinary Technician / Incoming CSU Vet Student	0	1

19. What is the name of your current employer? Please include full name (no abbreviations).<sup>1</sup>

	2015	2019
Alliance Health Durant	1	0
Andy B's	1	0
B&E Escort Inc	1	0
Broken bow public schools	0	1
Cargill Protein	1	0
Catholic charities	1	0
Ceva Animal Health	0	1
First National Bank of Syracuse	0	1

<sup>1</sup>Current Employer is presented exactly as reported by survey respondents.



19. What is the name of your current employer? Please include full name (no abbreviations).<sup>1</sup>

	2015	2019
Fresenius	1	0
Gods Livestock	0	1
Hoofstock Genetics	0	1
Kingfisher Public Schools	1	0
Knowledge Consultants LLC	1	0
Law Offices of Daniel M. Davis	1	0
LLOYD Inc.	1	0
Mid-Del Public Schools	1	0
oak street health at glendale	0	1
Oklahoma Animal Disease Diagnostic Laboratory	0	1
Oklahoma Dept of Agriculture Food and Forestry	1	0
Oklahoma State University	2	0
OSU Cooperative Extension Services	0	1
OSU-Tulsa	1	0
Paycom	0	1
Plantation Pet Health Center	0	1
Purdue University	0	1
Reeder Cattle Company	1	0
reproduction enterprises incorporated	0	1
Seaboard Triumph Foods	0	1
Self	0	1
Texas A&M University - College Station	1	0
The Children's Center Rehabilitation Hospital	0	1
The Lodge at Moss Neck	1	0
The Vue on Stadium Drive	0	1
Tulsa Public Schools	0	1
Tulsa State Fair/Expo Square	0	1
United Bank Of Switzerland	1	0
United States Department of Agriculture	0	1
University of Oklahoma Health Sciences Center	0	1
WW Livestock Systems	1	0



20. Which of the following best describes your employer?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
A corporation, partnership, or private business	13	61.9	12	60.0
Military	0	0.0	0	0.0
Other governmental entity	1	4.8	2	10.0
Charity or other nonprofit entity	1	4.8	0	0.0
Educational institution	6	28.6	6	30.0
Other	0	0.0	0	0.0
Prefer not to answer	0	0.0	0	0.0

21. Does your job require: (This item was "mark all that apply")	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Technology skills	20	13.6	16	15.5
Conducting research	10	6.8	2	1.9
Extensive training	10	6.8	8	7.8
Math skills	15	10.2	7	6.8
Problem solving/analytic reasoning	20	13.6	17	16.5
Speaking to a group	15	10.2	15	14.6
Use of specialized machinery	9	6.1	3	2.9
Use of specialized software	14	9.5	9	8.7
Working with a diverse group of people	19	12.9	18	17.5
Writing reports, memos, papers, publications, etc.	15	10.2	8	7.8

22. What is your approximate total annual salary (including bonuses), before taxes?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Less than \$15,000	0	0.0	1	4.8
\$15,000 but less than \$25,000	2	9.5	3	14.3
\$25,000 but less than \$35,000	4	19.0	2	9.5
\$35,000 but less than \$45,000	4	19.0	5	23.8
\$45,000 but less than \$55,000	1	4.8	4	19.0
\$55,000 but less than \$65,000	3	14.3	2	9.5
\$65,000 but less than \$75,000	2	9.5	0	0.0
\$75,000 but less than \$100,000	4	19.0	1	4.8
\$100,000 but less than \$125,000	0	0.0	0	0.0
\$125,000 but less than \$150,000	0	0.0	0	0.0
Over \$150,000	0	0.0	0	0.0
Prefer not to answer	1	4.8	3	14.3



## Demographics

23. Which OSU campus do you most identify with?	2015		2019	
	<i>n</i>	%	<i>n</i>	%
Stillwater	23	95.8	37	97.4
Tulsa	1	4.2	0	0.0
Equally Stillwater or Tulsa	0	0.0	1	2.6
Online	0	0.0	0	0.0

24. In which country do you currently reside?	2015	2019
	United States of America	18

24a. In which state do you currently reside?	2015	2019
	AR	0
IN	0	2
IA	1	2
KS	0	1
OH	1	0
OK	7	6
OK-OKC	3	2
OK-STW	2	12
OK-TUL	0	1
TX	3	3
VA	1	0



## Overall

25. What could OSU have done to better serve you?
Better professors in biology department, better physics TA help program
Decrease the cost of tuition and not treated student like a statistic.
Eliminate unnecessary course work not relevant to my degree and focus on course offerings directly related to what I wanted to do. Within that course work, offer more hands on experience rather than majority being weekly lecture and exams.
Focused more on hiring process and spent more time expanding support for hiring after graduation.
I am not sure if policies have changed now but when I was getting my degree, one of my professors was also my and several other individual's advisor. She struggled to manage her course load and it's responsibilities as well as advising us. I believe all colleges should have dedicated advisors outside of faculty. I work for the College of Engineering, Architecture and Technology now and they do have a group of dedicated advisors and I feel the students really benefit from it. I am not sure if other colleges do the same, but I think they should. The reason I am so passionate about this is because as a student (first generation college student) I trusted my advisor to guide me through school. I had no examples to go by so I didn't realize when I was on the wrong track. My advisor instructed me to take a certain course and it did not count toward my degree program (neither of us realized it at the time and thought it counted), when she realized the mistake it was too late and I ended up graduating a semester late. She was managing too many people and had gotten my degree plan confused with another student.
I believe that OSU puts up all of the correct images when it comes to making positive change in our community. However, I feel like a lot of the new diversity initiatives are a CYA. They are not actual beneficial to enacting change. Uncomfortable conversations between races, genders, and socio economic status need to be had between students. Learning someone else story is the first step in bridging the gap. Not takin a 4 question quiz after a common sense diversity course.
I have looked into joining an alumni group upon graduating, however the one near me is very limited in activities which is saddening, I would really love to have joined in a fun group. Also I think in our capstone it would be beneficial to have a "what does life look like post-undergrad." I think a lot of us would say that no one really prepares you for the new whirlwind and that it can be overwhelming at times.
I would say helping find internships. There were a lot offered at OSU but they fit a very specific interest within Animal Science. I did a lot of my own research to try and find an internship that fit my interests of animal science-related research.
Make it more affordable for middle income students
Maybe show a wider rang off what type of jobs are available for your degree or related to your degree. Whether that be talking about it more in classes or even having a specific elective. There was the career fair which was helpful, but also very limited in terms of jobs.
more accessible printing stations other than the library, more dining experiences (wait was very long on busy days), and more courses geared towards becoming an extension professional
More biomedical science and veterinary science courses, scholarship availability, healthier food options like actual cafeterias instead of restaurants
More focus on career possibilities and emphasized how to find opportunities.
More focus on companion animal (dogs and cats) study's in Animal Science
More rigorous classes in my field with more hands on labs.
Nothing. I absolutely loved my time at OSU.
Nothing. I felt very satisfied and had great experiences there!
Provide better academic advising, cheaper and more affordable parking permits and reduce textbook costs.
Require more hands on classes and group activities.
Satisfied with education
There were so many opportunities that I learned about after graduation that I wish I would've known about prior to graduating. Maybe utilize a new email format so students can find things more easily. (Extracurriculars, volunteer opportunities here in Stillwater, etc).



25. What could OSU have done to better serve you?
They could have given us a spring break. Everyone has been stressed, tired and just done with everything. The wellness days were just a slap in the face. Professors still have assignments and every person in every major that I knew were drowning all semester because there was no time to rest. It made this semester horrible and exhausting. Horrible idea to not have spring break.
Your disability department sucks when confronted with the fact that I was not being provided with my accommodations on multiple occasions by multiple professors I got told and I quote so what.... we can't afford to pay for everybody to have things that they want!?!?... it's not a want it's a need and it's the law

26. What additional information would you like OSU to know?
Do you need to train your professors how to properly deal with people with disabilities not just ADHD not just being blind or speech in pediment all branches
I absolutely loved and enjoyed my time at OSU- Stillwater. Every time I have a chance to go back I take it! Yes there's always room for improvement at OSU, but the University is GREAT and doing so many wonderful things for so many people across the globe. I will forever bleed orange!
I have been unimpressed with the Alumni Association, and know that most undergraduates dislike the current way the AA is being run.
I loved my experience at OSU and I enjoy coming back to campus. Currently, I can't think of anything I would specifically change.
I loved my time at OSU. I started my educational career at the University of Arkansas. I was very close to dropping out and going to a trade school. I transferred to OSU and fell back in love with learning. I went on and completed my M.S. and Ph.D. and am now beginning a career in ruminant nutrition research.
I regret wasting my money and time on college.
I thoroughly enjoyed my time at OSU. It has been the best decision I have ever made. However, there is a lot of poor middle management in the university. I worked in UGA and the ANSI department and the structure of leadership and the priorities of both departments need to be reevaluated.
I would also like OSU to know that they are not a political figure and don't need to be following an agenda. "Diversity training" is the dumbest thing I have ever had to do. I have been diversified my entire life and I find it INSULTING that I have to spend extra time to follow OSU's political agenda. They also had no business sending an email out about the George Floyd case, they are not the news, sheriff, etc. The lack of care for students who did not get to graduate in 2020 was unacceptable as well. We could not have graduation but we still had football & basketball games WITH SPECTATORS? So many hard working students missed their opportunity to be rewarded for what they accomplished and for what? To "be safe"?? Why are sports more important than academia which is the reason people come to college. Football/basketball should not have happened to that capacity if we could not have had graduation. OSU was very disappointing this year and I love this school but again all they cared about was following the political agenda. You need to be taking care of your students first.
Love OSU, Go Pokes!
Overall, my experience at OSU, even with that advisor, was a good one. I always wanted to go to OSU and I have never regretted it!
The veterinary school is the reason I came here and so many other students came here. They are under funded and need support. So are the students themselves.

