

We thank the Native American students who participated in the 2016 UA Campus Climate Survey. We realize there are limitations to analyzing data using traditional scientific methods, particularly as it pertains to limiting reporting to only statistically significant findings (p-values). As the UA increasingly becomes an academic home for Native American students, it is critical that we advance our understanding of their experiences and worldviews, as well as their rich and varied cultural histories. To help provide a snapshot of their experiences at the UA, the following tables summarize the responses of undergraduate Native American students (n=20).

APPENDIX A. GENERAL PERCEPTIONS

GENERAL CAMPUS CLIMATE

Survey Item	n	Valid Percent*					Average Score
		Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	
UA has a campus environment that fosters a sense of community.	19	10.5	36.8	36.8	5.3	10.5	3.32
School spirit is strong at the UA.	18	33.3	44.4	22.2	0	0	4.11
UA values students' opinions.	18	22.2	33.3	33.3	5.6	5.6	3.61
		5	←—————→			1	
Friendly (5); Hostile (1)	20	30.0	25.0	40.0	5.0	0	3.80
Caring (5); Impersonal (1)	20	10.0	20.0	50.0	10.0	10.0	3.10
Intellectual (5); Not intellectual (1)	20	5.0	45.0	50.0	0	0	3.55
Affordable (5); Not affordable (1)	20	5.0	10.0	30.0	25.0	30.0	2.35
Innovative (5); Not innovative (1)	20	20.0	30.0	30.0	15.0	5.0	3.45

* Valid percent reflects only those who responded to survey item; "No opinion/I don't know/Does not apply" responses are excluded



APPENDIX A. GENERAL PERCEPTIONS, CONT.

CAMPUS SAFETY

Survey Item	n	Valid Percent*					Average Score
		Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	
UA ensures a safe environment for students.	19	10.5	47.4	42.1	0	0	3.68
Students know that they can get assistance from faculty/staff on campus if they are in need of help.	19	31.6	26.3	31.6	10.5	0	3.79
Students know that they can get assistance from other students on campus if they are in need of help.	18	16.7	38.9	27.8	5.6	11.1	3.44
Safe (5); Dangerous (1)	20	10.0	40.0	35.0	15.0	0	3.45

* Valid percent reflects only those who responded to survey item; "No opinion/I don't know/Does not apply" responses are excluded

VALUE OF EDUCATION

Survey Item	n	Valid Percent*					Average Score
		Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	
My education at the UA is preparing me to be successful in the job market.	18	27.8	44.4	27.8	0	0	4.00
My education at the UA is preparing me for future graduate school opportunities.	17	47.1	41.2	11.8	0	0	4.35
The UA is a good value for my money.	19	15.8	31.6	42.1	10.5	0	3.53
I would recommend the UA to family and/or friends.	19	15.8	47.4	36.8	0	0	3.79
I am receiving a quality education at the UA.	19	31.6	36.8	31.6	0	0	4.00

* Valid percent reflects only those who responded to survey item; "No opinion/I don't know/Does not apply" responses are excluded



APPENDIX A. GENERAL PERCEPTIONS, CONT.

SENSE OF BELONGING

Survey Item	n	Valid Percent*					Average Score
		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	
		5	4	3	2	1	
I feel that I belong at the UA.	19	21.1	26.3	36.8	10.5	5.3	3.47
I feel valued as an individual at the UA.	19	21.1	21.1	47.4	5.3	5.3	3.47
I am proud to be a student at the UA.	19	31.6	36.8	26.3	5.3	0	3.95

* Valid percent reflects only those who responded to survey item; "No opinion/I don't know/Does not apply" responses are excluded

RETENTION

Survey Item	n	Valid Percent					Don't know	Average Score
		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree		
		5	4	3	2	1		
Knowing what I know now, I would still choose to enroll at the UA.	18	27.8	33.3	33.3	5.6	0	2	3.83
Do you intend to complete your degree at the UA?	20	YES: 70%		NO: 0%		NOT SURE: 30%		
Do you plan to enroll at the UA next semester (Summer or Fall)?	18	YES: 94.4%		NO: 0%		NOT SURE: 5.6%		

^a Results recoded from 5=strongly agree, 4=agree, 3=neutral, 2=disagree, 1=strongly disagree.

^b "Don't know" responses are included for reference only, are not considered valid responses, and are not included in the average score



APPENDIX B. ACADEMIC EXPERIENCES

ACADEMIC CLIMATE

Survey Item	n	Valid Percent*					Average Score
		Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
UA offers classes with a favorable student-faculty ratio.	20	10.0	40.0	35.0	15.0	0	3.45
UA consistently offers courses needed for a timely graduation.	20	10.0	50.0	30.0	10.0	0	3.60
UA is a university where teaching is a high priority.	20	15.0	35.0	35.0	10.0	5.0	3.45
UA is a university where research is a high priority.	20	25.0	45.0	30.0	0	0	3.95
UA provides students with a challenging academic experience.	20	15.0	65.0	20.0	0	0	3.95
Classrooms have adequate technology resources available for teaching and learning.	20	15.0	45.0	30.0	10.0	0	3.65
I have good access to my classes, campus spaces, campus technology, etc.**	1	100	0	0	0	0	5.00
UA offers enough online/hybrid courses.	20	0	60.0	30.0	10.0	0	3.50
		Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	
The quality of faculty instruction	20	10.0	55.0	30.0	5.0	0	3.70
The faculty's clarity of academic expectations	20	20.0	45.0	25.0	10.0	0	3.75
The quality of teaching assistant instruction	20	0	40.0	35.0	25.0	0	3.15
		Always (4)	Often (3)	Sometimes (2)	Never (1)		
Actively participated in class	20	20.0	40.0	35.0	5.0		2.75

* Valid percent reflects only those who responded to survey item; "No opinion/I don't know/Does not apply" responses are excluded

** Survey question only for those students indicating "Yes" to the question: Do you identify as a person with a disability?



APPENDIX B. ACADEMIC EXPERIENCES, CONT.

STUDENT-FACULTY INTERACTION

Survey Item	n	Valid Percent*					Average Score
		Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
Faculty are accessible for academic support.	20	35.0	40.0	20.0	5.0	0	4.05
Faculty are accessible for mentoring and career guidance.	19	31.6	26.3	31.6	5.3	5.3	3.74
A faculty member has taken an interest in me and my success.	20	30.0	30.0	20.0	10.0	10.0	3.60
		Very Satisfied	Satisfied	Neutral	Dissatisfied	Very Dissatisfied	
The availability of faculty for office hours	19	26.3	31.6	21.1	21.1	0	3.63
The accessibility of faculty by email	20	25.0	40.0	25.0	5.0	5.0	3.75
Your interactions with faculty outside of the classroom	20	5.0	25.0	55.0	15.0	0	3.20
The faculty's responsiveness to student inquiries, needs, concerns, and suggestions	20	10.0	35.0	45.0	10.0	0	3.45
I have a faculty mentor.	20	YES = 25.0%		NO = 50.0%	NOT SURE = 25.0%		

* Valid percent reflects only those who responded to survey item; "No opinion/I don't know/Does not apply" responses are excluded, except where indicated.



APPENDIX B. ACADEMIC EXPERIENCES, CONT.

ACADEMIC ADVISING

Survey Item	n	Valid Percent*					Average Score
		Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
My academic advisor(s) help me develop an academic plan.	20	50.0	30.0	0	0	20.0	3.90
My academic advisor(s) help me determine my academic interests and strengths.	20	40.0	30.0	10.0	5.0	15.0	3.75
My academic advisor(s) attempt to understand my academic interests and needs.	20	40.0	30.0	10.0	5.0	15.0	3.75
I feel confident in the information and advice I receive from my academic advisor(s).	19	52.6	21.1	10.5	0	15.8	3.95
I have been able to obtain an advising appointment within one week of making a request.	20	45.0	30.0	10.0	5.0	10.0	3.95
I have received advising assistance via email, phone, and/or website.	19	52.6	21.1	5.3	0	21.1	3.84
I am usually able to accomplish/resolve my questions during an academic advising appointment.	20	50.0	20.0	10.0	5.0	15.0	3.85

* Valid percent reflects only those who responded to survey item; "No opinion/I don't know/Does not apply" responses are excluded



APPENDIX C. STUDENT ENGAGEMENT

CIVIC ENGAGEMENT

Survey Item	<i>n</i>	Valid Percent
Voted in federal/state elections	20	45.0
Voted in student government elections	20	40.0
Held a campus leadership position (student government, residence hall government, club president)	20	20.0

CO-CURRICULAR ENGAGEMENT

Survey Item	<i>n</i>	Valid Percent
Lived in a living-learning community	20	25.0
Assisted faculty with research projects	20	10.0
Studied abroad (outside of U.S.)	20	0
Participated in service learning	20	5.0
Engaged in career exploration and preparation	20	40.0

SOCIAL ENGAGEMENT

Survey Item	<i>n</i>	Valid Percent
Became involved in at least one club/organization on campus	20	70.0
Attended campus events or activities	20	75.0
Attended music or theater performances on campus	20	45.0
Participated in intramurals/athletic-related sports clubs	20	10.0
Attended religious services or activities	20	20.0
Member of a social fraternity or sorority (N = 329)	9	22.2
Talked to high school students about college	20	50.0

CULTURAL/ETHNIC ENGAGEMENT

Survey Item	<i>n</i>	Valid Percent
Lived in a culturally-themed residence hall/floor	20	25.0
Joined an LGBTQ+ organization	20	5.0
Became involved with at least one or more Cultural/Resource Center *	20	65.0
Joined an Asian, Black, Latino, or Native American sorority or fraternity	20	10.0
Joined an organization promoting cultural diversity	20	30.0
Joined an organization reflecting my own cultural heritage	20	45.0

* e.g., African American Student Affairs, Asian Pacific American Student Affairs, Guerrero Student Center, LGBTQ Affairs, Native American Student Affairs, Veterans Education and Transition Services, Women’s Resource Center

**Survey item not statistically comparable with 2016 due to differences in measures or slight differences in survey questions.



APPENDIX D. CLIMATE FOR DIVERSITY

GENERAL CLIMATE FOR DIVERSITY

Survey Item	n	Valid Percent*					Average Score
		Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree	
		5	4	3	2	1	
UA fosters a climate that values diversity.	19	21.1	36.8	21.1	15.8	5.3	3.53
UA has programs and services that reflect a commitment to multiculturalism and diversity.	19	15.8	42.1	31.6	10.5	0	3.63
UA has policies that reflect a commitment to multiculturalism and diversity.	19	15.8	36.8	26.3	21.1	0	3.47
UA strives for diversity among its student body.	19	21.1	31.6	21.1	21.1	5.3	3.42
UA strives for diversity among its faculty/staff.	18	16.7	33.3	22.2	11.1	16.7	3.22
Students with a disability or physical, sensory, cognitive, or emotional impairment are respected on this campus.	20	15.0	50.0	30.0	5.0	0	3.75
UA ensures accessible campus experiences for D students.	19	26.3	42.1	31.6	0	0	3.95
Embraces diversity (5): Intolerant of diversity (1)	20	20.0	20.0	35.0	20.0	5.0	3.30

* Valid percent reflects only those who responded to survey item; "No opinion/I don't know/Does not apply" responses are excluded



APPENDIX D. CLIMATE FOR DIVERSITY, CONT.

ACADEMIC CLIMATE FOR DIVERSITY

Survey Item	n	Valid Percent*					Average Score
		Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	
Faculty are sensitive to the needs of diverse students.	20	25.0	40.0	15.0	15.0	5.0	3.65
Faculty understand their responsibilities relative to disability-related accommodation	20	30.0	45.0	25.0	0	0	4.05
			Always 4	Often 3	Sometimes 2	Never 1	
<i>Heard FACULTY express negative/stereotypical views about:</i>							
Race/Ethnicity	20	5.0	10.0	25.0	60.0		1.60
Gender	20	0	10.0	20.0	70.0		1.40
Sexual orientation	20	0	5.0	25.0	70.0		1.35
Political affiliation, opinions, or beliefs	20	0	15.0	35.0	50.0		1.65
Religion	20	5.0	5.0	20.0	70.0		1.45
Social class/economic background	20	10.0	10.0	20.0	60.0		1.70
Immigration/Immigrants	20	0	5.0	25.0	70.0		1.35
Physical disabilities	20	0	0	20.0	80.0		1.20
Cognitive, sensory, or emotional impairment	20	0	0	25.0	75.0		1.25

* Valid percent reflects only those who responded to survey item; "No opinion/I don't know/Does not apply" responses are excluded



PEER CLIMATE FOR DIVERSITY

Survey Item	n	Valid Percent*				Average Score
		Always 4	Often 3	Sometimes 2	Never 1	
Felt pressure from members of my own racial/ethnic group to not socialize with other racial/ethnic groups	20	15.0	5.0	10.0	70.0	1.65
<i>Heard STUDENTS express negative/stereotypical views about:</i>						
Race/Ethnicity	20	10.0	30.0	40.0	20.0	2.30
Gender	20	10.0	35.0	30.0	25.0	2.30
Sexual orientation	20	10.0	30.0	30.0	30.0	2.20
Political affiliation, opinions, or beliefs	20	15.0	35.0	35.0	15.0	2.50
Religion	20	15.0	30.0	40.0	15.0	2.45
Social class/economic background	20	10.0	35.0	25.0	30.0	2.25
Immigration/Immigrants	20	0	35.0	35.0	30.0	2.05
Physical disabilities	20	0	15.0	25.0	60.0	1.55
Cognitive, sensory, or emotional impairment	20	0	25.0	25.0	50.0	1.75

* Valid percent reflects only those who responded to survey item; “No opinion/I don’t know/Does not apply” responses are excluded

INDIVIDUAL EXPERIENCES OF CAMPUS CLIMATE FOR DIVERSITY

Survey Item	n	Valid Percent*					Average Score
		Strongly Agree 5	Agree 4	Neutral 3	Disagree 2	Strongly Disagree 1	
I feel free to express my political beliefs on campus	20	5.0	45.0	35.0	10.0	5.0	3.35
I feel free to express my religious beliefs on campus.	20	10.0	45.0	35.0	0	10.0	3.45
Students of my race/ethnicity are respected on this campus.	20	10.0	30.0	40.0	20.0	0	3.30
Students of my socio-economic status are respected on this campus.	20	10.0	35.0	50.0	5.0	0	3.50
Students of my gender are respected on this campus.	20	15.0	60.0	20.0	5.0	0	3.85
Students of my religious beliefs are respected on this campus.	20	10.0	30.0	40.0	15.0	5.0	3.25
Students of my political beliefs are respected on this campus.	20	10.0	40.0	40.0	5.0	5.0	3.45
Students of my sexual orientation are respected on this campus.	20	25.0	45.0	25.0	5.0	0	3.90
Students of my immigration background are respected on this campus.	20	20.0	45.0	20.0	10.0	5.0	3.65

* Valid percent reflects only those who responded to survey item; “No opinion/I don’t know/Does not apply” responses are excluded



DIVERSITY BACKGROUND

Survey Item	n	Valid Percent*					Average Score
		All or nearly all POC (5)	Mostly POC (4)	Half white and half POC (3)	Mostly white (2)	All or nearly all white (1)	
<i>How would you describe the racial/ethnic composition of the following? †</i>							
Neighborhood where you grew up	20	40.0	20.0	5.0	25.0	10.0	3.55
High school from which you graduated	20	15.0	40.0	15.0	20.0	10.0	3.30

NOTE: POC = People of color

* Valid percent reflects only those who responded to survey item

† Survey item included the definition: People of color includes African Americans/Blacks, Hispanics, Asian, Asian Americans/Pacific Islander, and Native American/Alaska Native



ACADEMIC DIVERSITY ENGAGEMENT

Survey Item	n	Valid Percent*					Average Score
		7 or more courses (4)	5 – 6 Courses (3)	3 – 4 courses (2)	1 – 2 Courses (1)	None (0)	
<i>In the past year, how many of your courses included the following?</i>							
Materials/readings addressing gender issues	20	25.0	10.0	20.0	30.0	15.0	2.00
Materials/readings addressing race/ethnicity issues	20	25.0	15.0	20.0	30.0	10.0	2.15
Materials/readings related to gender identity	20	15.0	15.0	10.0	30.0	30.0	1.55
Materials/readings related to sexual orientation	20	10.0	15.0	10.0	35.0	30.0	1.40
Faculty who created opportunities for class discussions/ interactions with other students	20	25.0	20.0	40.0	10.0	5.0	2.50
An experience to serve communities in need (e.g., service learning)	20	20.0	15.0	15.0	15.0	35.0	1.70
Opportunities for intensive dialogue between students of different backgrounds and beliefs	20	10.0	15.0	20.0	40.0	15.0	1.65
Instructors from diverse racial/ethnic backgrounds	20	10.0	15.0	15.0	40.0	20.0	1.55
Took a course devoted to diversity issues.	20	YES = 60%					

* Valid percent reflects only those who responded to survey item; “No opinion/I don’t know/Does not apply” responses are excluded



APPENDIX E. DIVERSITY ENGAGEMENT, CONT.

PERSONAL DIVERSITY ENGAGEMENT

Survey Item	n	Valid Percent*				Average Score
		Always (4)	Often (3)	Sometimes (2)	Never (1)	
<i>Since coming to the UA, how often have you done the following?</i>						
Made an effort to educate others about social issues	20	20.0	15.0	60.0	5.0	2.50
Felt challenged to think more broadly about an issue	20	35.0	35.0	25.0	5.0	3.00
Made efforts to get to know individuals from diverse backgrounds	20	30.0	30.0	40.0	0	2.90
Challenged others on their derogatory comments regarding forms of difference	20	15.0	30.0	45.0	10.0	2.50
Engaged in discussions about diversity issues in class	20	25.0	25.0	40.0	10.0	2.65
Lived with people from cultural backgrounds different than my own	20	YES = 30.0%				

* Valid percent reflects only those who responded to survey item; "No opinion/I don't know/Does not apply" responses are excluded

DIVERSE INTERACTIONS

Survey Item	n	Valid Percent					Average Score
		Substantial interaction (4)	Some regular interaction (3)	Little interaction (2)	No interaction (1)	I'm not sure (0)	
<i>Since coming to the UA, how much interaction have you had with people from the following groups?</i>							
People of a race or ethnicity other than your own	20	45.0	30.0	20.0	5.0	0	3.15
People from an economic background other than your own	19	36.8	42.1	10.5	5.3	5.3	3.00
People with religious beliefs other than your own	20	40.0	40.0	15.0	0	5.0	3.10
People with political views other than your own	19	42.1	42.1	5.3	5.3	5.3	3.11
People of a gender identity other than your own	19	42.1	31.6	21.1	5.3	0	3.11
People of a sexual orientation other than your own	20	40.0	45.0	10.0	5.0	0	3.20
People with a disability or a physical, sensory, cognitive, or emotional impairment	18	16.7	33.3	38.9	11.1	0	2.56



APPENDIX F. ECONOMIC CLIMATE

EMPLOYMENT

Survey Item	n	Valid Percent*		
		YES	NO	
Are you employed?	20	30.0	70.0	
[If employed] how many hours do you work for pay each week?	6	20+ hours 50.0	19 hours or less 50.0	
[If employed] where is your employment located?	6	Off Campus 66.7	On Campus 33.3	Both 0

* Valid percent reflects only those who responded to survey item; "No opinion/I don't know/Does not apply" responses are excluded



RESIDENCY DURING COLLEGE

Survey Item	n	Valid Percent*				
		Res Hall	Fraternity or Sorority Housing	Off Campus (walking distance)	Off Campus (not walking distance)	No Stable Residence
Where do you currently live?	20	20.0	0	10.0	70.0	0
		On Campus	Off Campus	< 2 miles from	2-5 miles from campus	> 5 miles from campus
You indicated you live off-campus. Do you live with family members?	16	YES 50.0	NO 50.0			

* Valid percent reflects only those who responded to survey item; "No opinion/I don't know/Does not apply" responses are excluded

** Items not statistically comparable with 2016 due to differences in measures or slight differences in survey questions.



ECONOMIC CLIMATE

Survey Item	n	Valid Percent*					Average Score
		Strongly Agree (5)	Agree (4)	Neutral (3)	Disagree (2)	Strongly Disagree (1)	
My ability to attend/stay enrolled at the UA has been negatively affected because of a lack of money.	20	35.0	25.0	15.0	15.0	10.0	3.60
Economic factors have substantially affected my ability to take advantage of fee-based UA services that I needed and/or wanted [†]	20	40.0	15.0	30.0	5.0	10.0	3.70
		Always (4)	Often (3)	Sometimes (2)	Never (1)		
Felt overwhelmed by all I had to do (e.g., school, work, other commitments)	20	35.0	20.0	45.0	0		2.90
Skipped meals or ate less because I didn't have enough money for food	20	25.0	35.0	15.0	25.0		2.60
Ate unhealthy or nutritiously unbalanced meals because healthier options were too expensive or inaccessible.	20	40.0	40.0	0	20.0		3.00
Experienced an unstable residence for financial reasons (e.g., moved frequently, evicted, thrown out, etc.)	20	5.0	10.0	20.0	65.0		1.55

* Valid percent reflects only those who responded to survey item; "No opinion/I don't know/Does not apply" responses are excluded

[†] e.g., Writing Center, THINK TANK, Blue Chip Leadership Programs, SALT Center.