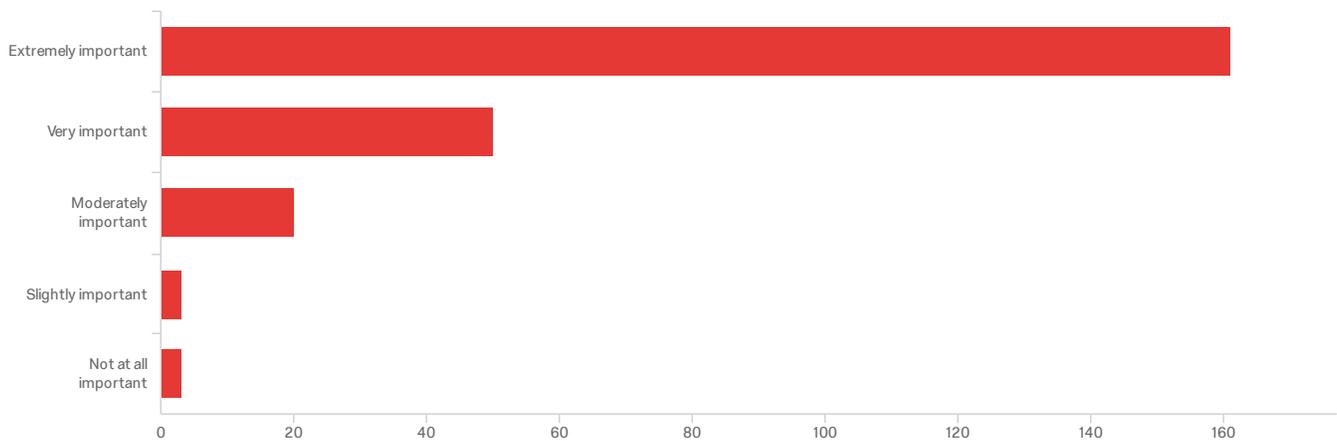


# Default Report

CAP Questionnaire

October 7, 2019 9:32 AM MDT

Q1 - How important is it for NAU to be a leader in Sustainability? (I.e. Environmentally, Economically, Socially)

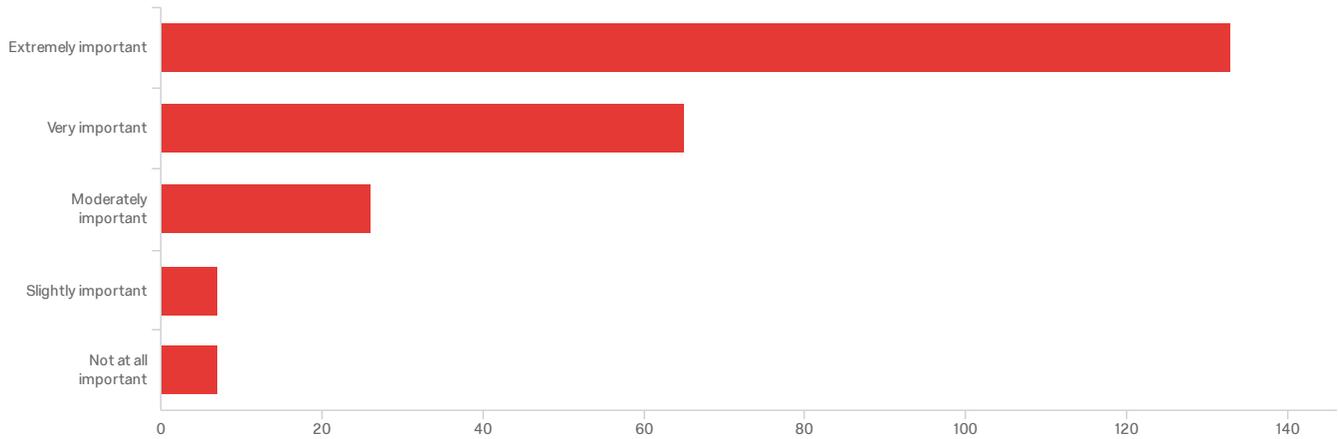


#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	How important is it for NAU to be a leader in Sustainability? (I.e. Environmentally, Economically, Socially)	1.00	5.00	1.47	0.80	0.65	237

#	Field	Choice Count
1	Extremely important	67.93% 161
2	Very important	21.10% 50
3	Moderately important	8.44% 20
4	Slightly important	1.27% 3
5	Not at all important	1.27% 3
		237

Showing rows 1 - 6 of 6

Q2 - How important is it for NAU to be Carbon Neutral? (Note: This term refers to striving to achieve a net-zero carbon footprint while sequestering or buying enough carbon credits to offset our remaining emissions).

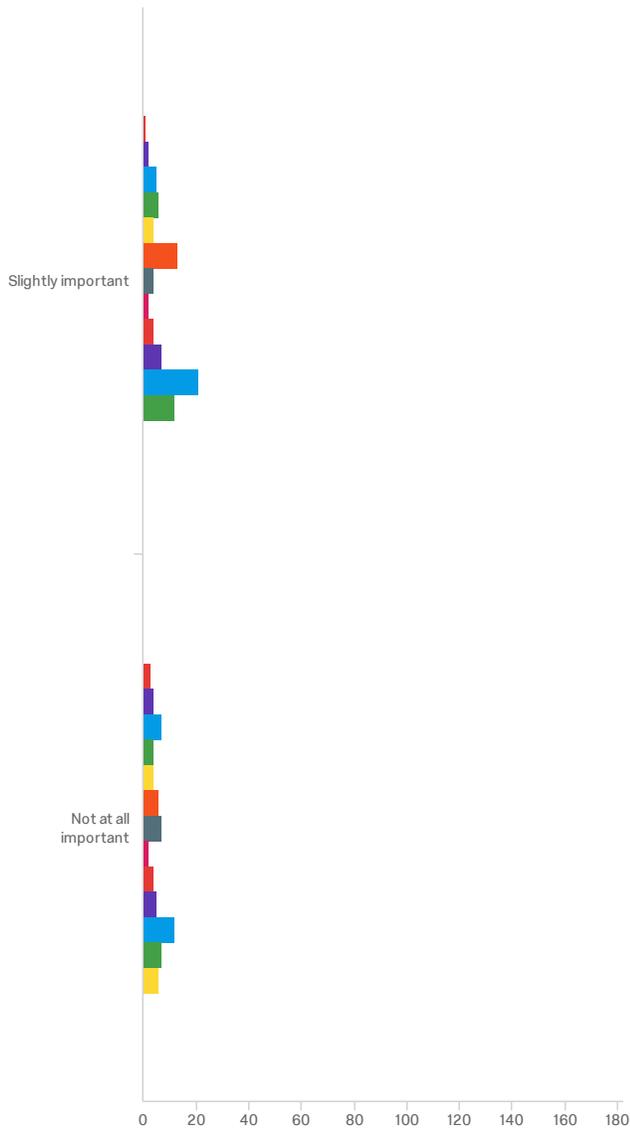


#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	How important is it for NAU to be Carbon Neutral? (Note: This term refers to striving to achieve a net-zero carbon footprint while sequestering or buying enough carbon credits to offset our remaining emissions).	1.00	5.00	1.70	0.98	0.96	238

#	Field	Choice Count
1	Extremely important	55.88% 133
2	Very important	27.31% 65
3	Moderately important	10.92% 26
4	Slightly important	2.94% 7
5	Not at all important	2.94% 7
		238

Showing rows 1 - 6 of 6





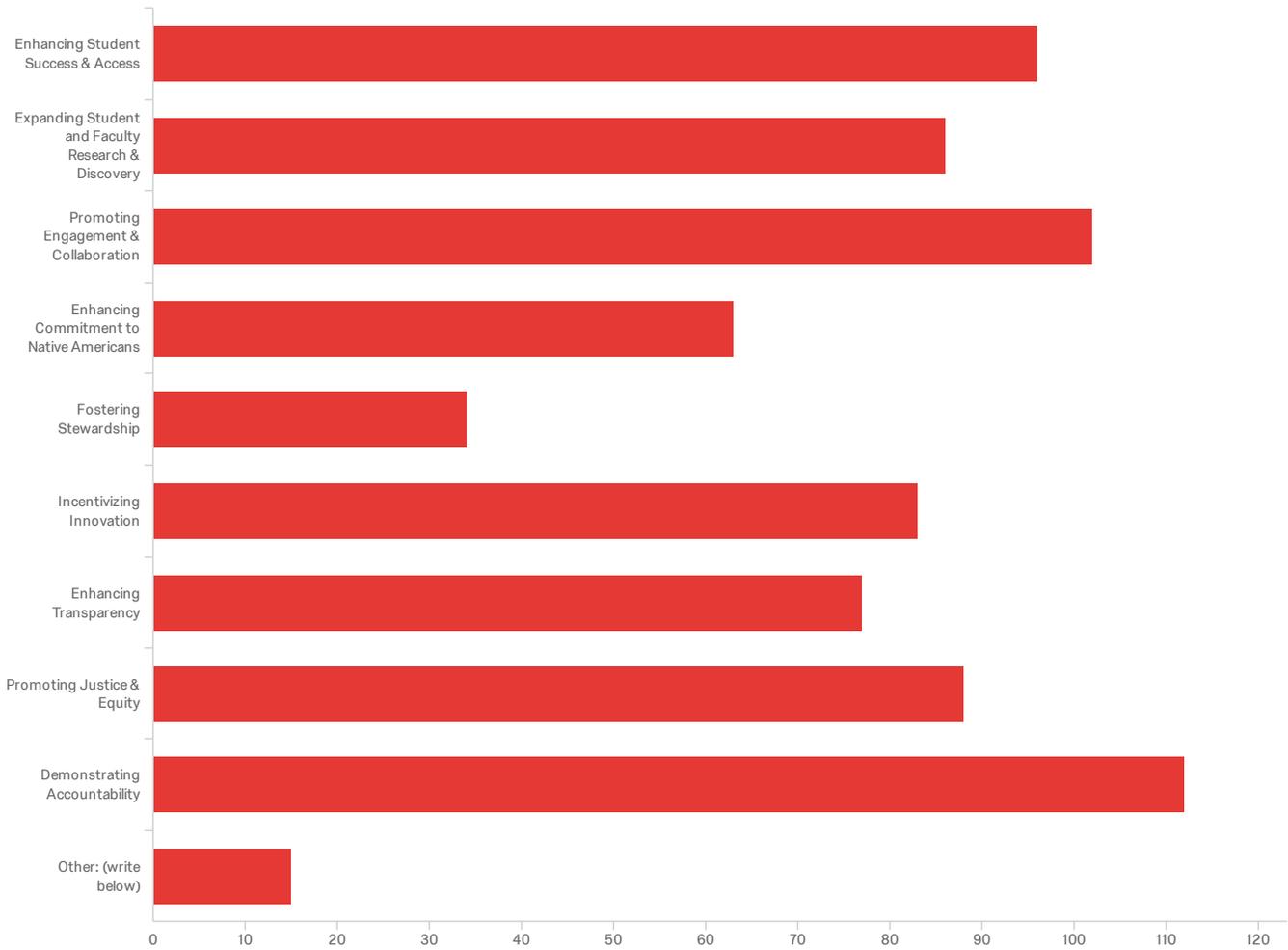
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Reducing Waste	1.00	5.00	1.48	0.77	0.59	237
2	Renewable Energy	1.00	5.00	1.42	0.77	0.60	238
3	Eliminate the use of fossil fuels	1.00	5.00	1.68	0.98	0.96	238
4	Adapting to a changing Southwest climate (Hotter seasons, more droughts, wildfires, extreme weather, etc)	1.00	5.00	1.63	0.89	0.80	238
5	Community Resilience	1.00	5.00	1.70	0.85	0.72	238
6	Academic Integration	1.00	5.00	1.81	1.02	1.03	237
7	Justice & Equity	1.00	5.00	1.78	0.98	0.95	237
8	Water Conservation	1.00	5.00	1.41	0.71	0.50	237

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
9	Food Security	1.00	5.00	1.64	0.86	0.75	236
10	Using NAU operations as a Living Laboratory for faculty and student research	1.00	5.00	1.88	0.95	0.91	237
11	Reduce Air Travel	1.00	5.00	2.32	1.15	1.33	237
12	Offset Air Travel Emissions	1.00	5.00	2.00	1.04	1.08	237
13	Other: (write below)	1.00	5.00	1.81	1.40	1.97	43

#	Field	Extremely important	Very important	Moderately important	Slightly important	Not at all important	Total
1	Reducing Waste	64.98% 154	25.32% 60	8.02% 19	0.42% 1	1.27% 3	237
2	Renewable Energy	69.75% 166	22.69% 54	5.04% 12	0.84% 2	1.68% 4	238
3	Eliminate the use of fossil fuels	57.98% 138	23.53% 56	13.45% 32	2.10% 5	2.94% 7	238
4	Adapting to a changing Southwest climate (Hotter seasons, more droughts, wildfires, extreme weather, etc)	57.56% 137	27.73% 66	10.50% 25	2.52% 6	1.68% 4	238
5	Community Resilience	48.74% 116	37.82% 90	10.08% 24	1.68% 4	1.68% 4	238
6	Academic Integration	50.21% 119	29.54% 70	12.24% 29	5.49% 13	2.53% 6	237
7	Justice & Equity	50.21% 119	28.69% 68	16.46% 39	1.69% 4	2.95% 7	237
8	Water Conservation	69.20% 164	23.63% 56	5.49% 13	0.84% 2	0.84% 2	237
9	Food Security	54.66% 129	31.36% 74	10.59% 25	1.69% 4	1.69% 4	236
10	Using NAU operations as a Living Laboratory for faculty and student research	42.62% 101	33.76% 80	18.57% 44	2.95% 7	2.11% 5	237
11	Reduce Air Travel	31.65% 75	23.21% 55	31.22% 74	8.86% 21	5.06% 12	237
12	Offset Air Travel Emissions	40.51% 96	30.38% 72	21.10% 50	5.06% 12	2.95% 7	237
13	Other: (write below)	67.44% 29	11.63% 5	6.98% 3	0.00% 0	13.95% 6	43

Showing rows 1 - 13 of 13

Q4 - What do you stand for? Identify the qualities of a plan that would influence your involvement with climate action at NAU? (Select your top 3 value areas)



#	Field	Choice Count
1	Enhancing Student Success & Access	12.70% 96
2	Expanding Student and Faculty Research & Discovery	11.38% 86
3	Promoting Engagement & Collaboration	13.49% 102
4	Enhancing Commitment to Native Americans	8.33% 63
5	Fostering Stewardship	4.50% 34
6	Incentivizing Innovation	10.98% 83
7	Enhancing Transparency	10.19% 77
8	Promoting Justice & Equity	11.64% 88

#	Field	Choice Count
9	Demonstrating Accountability	14.81% 112
10	Other: (write below)	1.98% 15
		756

Showing rows 1 - 11 of 11

#### Q4\_10\_TEXT - Other: (write below)

Other: (write below)

Working as a unified collaborative organization instead of a bunch of departments not interested in helping each other

World destruction

Discussing real solutions rather than being afraid that climate change will kill everyone.

fixing climate

Student equality

Actual concrete steps (ie not marketing) towards carbon neutrality

These are all important!

Reducing violence and victimization

Less production of Animal Products = Happier Earth

being a leader in our community

transparency

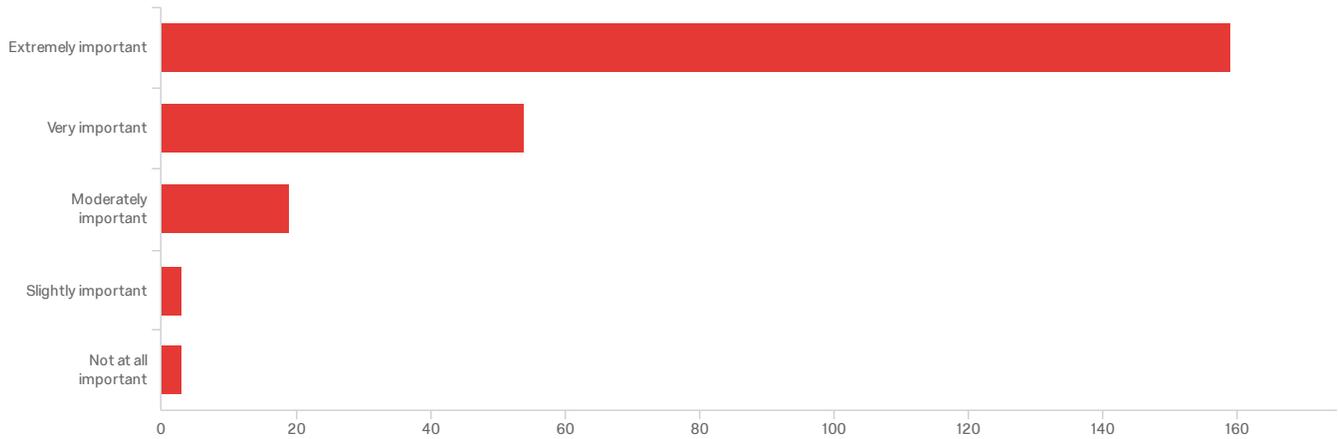
Healthy Lifestyle

fundamentally reducing emissions

Encouraging student,staff and faculty to participate in non-motorized transportation alternatives

Helping more than just NAU reduce their carbon footprint

Q5 - How important is the Climate Action Plan for the future direction of NAU through its new Campus Master Plan? (Note: A Campus Master Plan helps to guide all areas of a university. NAU plans to initiate a new Campus Master Plan in the coming year).



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	How important is the Climate Action Plan for the future direction of NAU through its new Campus Master Plan? (Note: A Campus Master Plan helps to guide all areas of a university. NAU plans to initiate a new Campus Master Plan in the coming year).	1.00	5.00	1.47	0.80	0.64	238

#	Field	Choice Count
1	Extremely important	66.81% 159
2	Very important	22.69% 54
3	Moderately important	7.98% 19
4	Slightly important	1.26% 3
5	Not at all important	1.26% 3
		238

Showing rows 1 - 6 of 6

## Q6 - This plan will establish NAU's leadership in Climate Action. What do you believe

### NAU's vision should be in 20 years in regards to Climate Action?

This plan will establish NAU's leadership in Climate Action. What do you be...

Reduce carbon emissions to zero, offset current emissions, reduce food waste because there's no reason to throw food away it can be used for fuel, feed other people etc. increase recycling

According to my anthropology and geo-sciences classes, climate change is inevitable...but minimizing our impact is meaningful barring some cataclysmic event. I think given solar, wind and hydraulic possibilities, we should be able to eliminate fossil fuel use on our campus. I think we also have a responsibility to native populations in our area that are impacted by climate change to engage people with deep roots in our area to engage in climate action by more involvement with NAU.

make the world a better place and cleaner

In 20 years, NAU should be as energy efficient and sustainable as possible. NAU has already made steps in a great direction in facilitating these goals, such as implementing sources of renewable energy and reducing waste through OZZI. More steps like these should be taken in the next 20 years.

To try to switch to more renewable energies - solar, wind, etc. Make goals more readily available to students - easier to achieve Add some incentive to them

I think NAU shouldn't focus on 20 years from now. A lot can happen in 20 years.

Study and record shifts in environmental functions due to changing climate and make genuine decisions to reduce contributions to climate change.

Achieving Sustainability through conserving nature.

Reduce NAU's impact on the environment to zero.

Try to preserve the environment and ecosystem in this area. It's much nicer here than it is in the valley (cooler temperatures, more vegetation, beautiful scenery), so the number one goal should be to keep it that way. Though, this is only my opinion.

A leader in efficiency in uses our resources, utilizes recycled materials when able, open to innovative new ways to use technology, even in work groups within departments. More work from home opportunities for staff position using better team collaboration software. Using technology to market our campus instead of costly, high end specialty printed pieces that end up in the trash right away. WE need to be an UNIFIED organization that clearly shows to those that come to visit our campus that we walk the talk in terms of programs, resources and practices that support the reduction of our impacts on the climate.

Worldwide domination

I have no idea.

Realistic balanced improvement and accountability.

Go beyond just the required governmental regulations in campus GHG emissions.

Awareness and resiliency as a community. Taking action to see results.

Exponential DECREASE in carbon emissions and wood harvesting from the forests

This plan will establish NAU's leadership in Climate Action. What do you be...

To be rational and science based in decision making, and not emotionally manipulative

Striving to remain carbon neutral or negative, sourcing food from local sources, and focusing on public outreach and education regarding the effects of carbon emissions

Simply to be a leader rather than a follower

We must find cleaner ways of utilizing energy and must be held accountable for any excess energy we accumulate through our overindulged society.

Create a campus that acts as an example to other universities regarding how sustainability is capable of working on a large scale without compromising cost to students, local economics, or personal comfort/luxuries. The success of a society relies heavily on our ability to live comfortably in a sustainable way.

Able to recycle more items, conserve water, eat less meat & fish (especially beef) & energy saving technology.

Be a leader in climate action, reduce waste and emissions.

carbon neutral run solely on renewable energy eliminate plastic waste

Climate change is a myth

Transition fleet to electric. Improve electrical and gas efficiency of buildings on campus (in some cases that would require rewiring of entire buildings and changing infrastructure)

No plastic'

It's simple. In 20 years from now Cannabis will be federally legal just as alcohol and tobacco are. I say we grow cannabis plants to offset carbon emissions and replace them by filling the atmosphere with as much oxygen as possible. I will settle for hemp if people are too uncomfortable with the fact that you can get high off the lungs of the earth, as mother nature intended.

Better than it is now

20 years is too long, this can't wait!

Carbon neutrality by 2025, carbon negativity (sequestering projects) by 2030 to maintain sustainable leadership and provide models to other businesses and organizations in Arizona. With all of the brainpower and energy we have in northern Arizona, we should be a sustainable leader, not a sustainable follower.

If you read the IPCC climate report you would know that 20 years is too late. There should be a goal for 5 years

NAU she iOS make it one of their highest priorities to be a leader in this field.

To be powered by clean energy

We should become carbon neutral, diminish waste, conserve water, and encourage student involvement in all of these issues.

Carbon neutrality, leader of climate innovation, research, and leadership in Arizona

To reduce pollution, better water management, better waste management

This plan will establish NAU's leadership in Climate Action. What do you be...

I believe NAU should foster a sense of stewardship in its students by educating students how to protect the areas we recreate in and how we can give back. We live in a special place, and it is important that we protect it.

becoming the green school, I believed it was when I enrolled. having trash clean up days school wide, limiting waste and knowing how to dispose of it properly. the littlest change will severely affect our world.

Strive to promote sustainability and accountability that is demonstrated with this plan.

Renewable energy, and lowering carbon emission on campus

Helping to convince politicians and lawmakers that climate change and global warming is real so its not just NAU taking preventative action against the environmental issues the world is facing.

NAU has been a college leader in striving to reduce its impact on our currently and rapidly degrading planet. However, I have worked for the company that NAU contracts and I am disgusted with the fact that NAU does not hold them accountable for their waste. Sodexo wastes pounds of food EVERY DAY at EVERY meal. Literal pounds of food after each meal because employees and students are not allowed to take food to go or donate food. From my understanding, there are laws in place that protect both NAU and Sodexo if they donate food that does not hold up or gets cold when donating to shelters or reservations. NAU also does not have good recycling policies as it does not actively inform students about what they can and cannot recycle. I have watched students throw away greasy food containers, effectively ruining that bins recycle. They only "educate" us through small posters and signs posted on trash cans and somehow expect students to have time to stop and read this on their way to or from class.

Close to complete sustainability

We will have enough energy to be able to keep the earth sustained for the next decade.

I do believe that in 20 years we will begin to see a progress correcting climate change

NAU should have an absolute carbon-free footprint within the next 20 years. There are many ways to produce and consume products that will be more eco-friendly but also cost-effective.

NAU should have the vision to be know for the change and impact the campus made. They should be an influence on other campuses.

An institution that takes initiatives in research, community engagements, and innovative thinking in improving the environment.

We should be run completely on sustainable energy and be utilizing water catchment systems for all gray water.

Carbon neutrality, independence from fossil fuels, further infrastructure supporting biking over driving, an eye toward transitioning under a rapidly changing climate

Better sustainability in the climate and using fewer fossil fuels to travel and maybe eliminating it completely

NAU should strive to be completely carbon neutral, should have more composting facilities on campus, and be working to provide students with reusable materials in as many places as possible.

In 20 years, we should have environmental methods for purchasing and preparing food, transportation for students and faculty, and a national reputation as a clean and conscious campus.

Have a plan that deals with the changing climate, and that reduces as much pollution and waste as possible at NAU.

NAU should envision a world where climate change does not negatively impact its students and staff because it is prepared with both mitigation and adaptation solutions.

This plan will establish NAU's leadership in Climate Action. What do you be...

Sustainability in all areas that has to do with primarily climate action.

completely carbon neutral and a leader in sustainability.

They should focus on fostering habits to students to combat their carbon footprints, also campus-wise they should try their hardest to become carbon-neutral. Education is important and I feel students should be forced to learn more about climate change

To be completely sustainable by green energy only.

I think we should be implementing a reward system for businesses and students who go carbon neutral. Whether that's tax cuts or reduced meal prices. The people need incentive in a market like this.

I think that in the future NAU should be carbon negative and do more in the greater Flagstaff community to encourage carbon neutrality. There should be more incentives for ordinary individuals to reduce their waste.

We should be leaders in climate change research and outreach as well as being more environmentally friendly

Aware and active students for advocacy in climate change emphasized by the schools example in limiting carbon emissions via renewable energy, protocols to access school efficiency, and waste management.

To not only reduce or neutralize NAU's contribution to factors that negatively impact a healthy, sustainable climate but to also find ways to actively assist in bettering the climate.

I'm no expert on this area but I would say that NAU's vision in twenty years should be to reduce fossil fuel usage as much as possible and strive to make more of a difference. I don't know too much I'm afraid.

to cut carbon emissions by 80%, make sure all energy is renewable energy, and no "gas energy"

Cut NAU's carbon footprint by 50% or more

The University itself should take measures to ensure we are all doing a part to reduce waste, and ramp up climate incentives to assist the community and the state.

Cost effective strategies designed and scientifically supported to work.

Significant reduction in carbon footprint.

Use renewable energy exclusively. Reduce food waste dramatically.

We should be leaders, and have processes in place to address the issues in advance of other institutions.

Carbon neutrality should have been achieved years ago, particularly when NAU hosts leading climate change researchers (forests, permafrost). The knowledge is there, the action is not. In particular, many universities support public transit in their cities (e.g. University of Michigan). NAU must help to develop denser, faster, more efficient public transit in Flagstaff and to nearby areas (Kachina/Mountainaire). Also, DIVEST from fossil fuels and support alternative energy production. Flagstaff is 1) extremely sunny 2) extremely windy, year-round. Invest in these technologies and use them for NAU's energy production. The dams are filling up and the water-levels are dropping.

I think NAU should be the example for all of the other universities in the southwest. We are in a perfect position to demonstrate our commitment to our community and students. This can only happen if NAU starts integrating and speaking about climate action as a whole school. Climate action is not a political stance but a necessary action to ensure the survival of the planet and all humans into the future.

This plan will establish NAU's leadership in Climate Action. What do you be...

## 100% Renewable Energy

Leaving no or a very small carbon footprint, reducing waste, and using renewable energy throughout campus.

In 10 years, I believe with the amount of wind and sun power that is recieved in Flagstaff should be harnessed with at least wind turbines. Anyway you can produce more renewable energy and reuse already dispesered water sources. I believe collecting snow run off and reusing it would be a great way to recycle. In places where the water erosion is the worst, collect the water and either redirect it to collection tanks, or use it as storage for flower beds, grass, ect.

Using straight solar and renewable energy. Also making better food options on campus!!

More education, awareness, research and action by all of the NAU community

All new buildings should include the most environmentally friendly designs, building products, use sustainable, renewable and/or low-impact energies (for example, solar, wind, recyclable products, etc.). Where feasible, and without harming student academic experiences, work toward reduced waste, environmentally friendly products (like e-books instead of text books), etc.

NAU's vision should strive to be a role model for carbon neutrality and sustainable energy in higher education. We should position ourselves as experts and help other educational institutions establish similar practices.

reducing waste, renewable energy and collaborating with rural communities to make a difference

more responsible for our actions

To push for the US government to get involved in global Climate strategies

NAU needs to divest all endowments, retirement funds, savings, and investments from fossil fuels within the next 5 years. NAU needs to be carbon neutral within the next 10 years. NAU needs to be a leader in providing the resources, research, and teaching needed to restoring the values and practices of local Indigenous peoples on the Colorado Plateau. NAU needs to work intersectionality to realize the interconnections between migrant justice and climate justice, indigenou justice and climate justice, etc. These intersections should be present in descriptions of the Climate Action Plan and purpose as well as in justifications for funding decisions, etc. NAU needs to provide space to research, through applied educational courses, how to adapt to impending climate change in terms of food production, habitation, community building, and sanctuary for people and place.

We should fully eliminate single use plastics, support only sustainable food companies, products, etc., and incorporate sustainable housing options on campus.

To use the resources we have and being more innovative to improve everywhere we possibly can to become more carbon neutral. You have the resources. We pay thousands in tuition. Why can't you do more as a university for it??

We should be climate neutral in 20 years. We should get there with student and faculty innovation. This type of innovation should be our top priority.

Become carbon neutral, switch to using renewable energy sources for 75% of the campus., and reduce plastic waste by 50%

NAU should be a leader in understanding the impact of climate change in Northern Arizona and support efforts of other universities to understand the impact of climate change on the deserts of Arizona. Part of this is supporting students in their efforts to mitigate the impact of climate change.

100% renewable energy for all NAU operations, 100% carbon neutral or carbon negative.

I don't know to be honest.

Renewable energy

This plan will establish NAU's leadership in Climate Action. What do you be...

To be carbon neutral or approaching this, to have an integrated waste and consumer network, to landscape using water efficient local plant stock. Most importantly to reduce the student body to a reasonable level.

to make shit better

Continued leadership in research responses to changing climate and a campus culture that supports this role (admin, faculty, staff, student)

Educational institutions are a keystone of cultural development and change, especially at the generational time scale. NAU has a responsibility to provide educational resources, research and development opportunities, and leadership through example and action to equip students to live, work, and lead in the environments of the future.

much more plant based, more composting, more trash shredding and more awareness and activism.

They should promote more ways to recycle while informing the public on what is recyclable and what is trash, and resort to more efficient and eco-friendly ways to obtain energy.

Making NAU a friendly environment community

We should not only be attempting to go carbon neutral but we should try to be a symbol for all of Arizona

I believe NAU should focus on a zero-waste future, and not have professors make thousands of students every week waste paper by printing things out.

We should have accomplished our goals of carbon neutrality by then along with using renewable energy and limiting if not totally eliminating our waste production considering the multitude of viable options we have to solve these problems nowadays.

To be a leader in the Southwest regarding large-scale waste elimination and the application of innovative solutions to climate change issues directly impacting Arizona and Northern Arizona.

In 20 years, NAU's vision is to have a self-sustaining facility that uses local resources and relies on natural energy rather than carbon

Eliminate all food waste, one time use plastics, remove meat and animal byproducts from the menu as they are the leading cause of climate change.

To have a net zero carbon foot print

NAU should be a region leader in developing and implementing climate change solutions, both adapting to the coming century of changes, and striving to ameliorate the worst effects by becoming carbon negative by 2030.

Use fossil fuels. Renewable energy is inconsistent and dangerous. You will never obtain the demanded level of energy production from anything other than fossil fuels. Period. Take it from an expert in fuel consumption and carbon output: 10 vehicles burning through one tank of gas make the same carbon footprint as an entire coal-powered energy unit in a month. Don't waste money on technology that isn't ready for the demand. Don't push the world faster than it can run. Someday if solar comes around and we can store energy for seasonal demands then sure. But it DOES NOT EXIST RIGHT NOW.

Leadership in climate studies and commitment to improving the local and global climate. We need to lead by example -- responsible growth within the Flagstaff community is a must!

reduce emissions, and provide a better environment that fosters excellence in the realm of environmental education, as well as reduce plastic use!!

NAU should have a commitment to renewable energy sources on campus and should place more focus on reducing waste (especially food waste). On a campus as large as NAU's, these are two major contributors to our carbon footprint.

This plan will establish NAU's leadership in Climate Action. What do you be...

as less pollution and as environmentally friendly as possible

Carbon neutrality, more plant-based eating (getting rid of beef/other animal products from dining areas like Universities in Portugal, London, etc), accessible composting, more solar energy, efficient bathroom appliances, efficient AC/heating appliances, and more

I understand this is an golden opportunity that in the future I see a lot of support for this university because of this contribution to the environment. The country and even the entire world will recognize this big help to the environment.

All NAU vehicles including buses need to use renewable energy.

20 years or less yes

Being more eco friendly. There's so many things that the school and student can do to help out the environment

To reduce the amount of waste that is sent to landfills and become more self efficient

Well, in short, the planet is pretty screwed already. There isn't much we can do to try and undo the damage done, but we could begin by actually acknowledging that Climate Change is a thing and Global warming, exists. I never hear anything about this, it's not a big deal to the school. We had one march which not many people knew about. This is a pressing issue and if the school is to do something, it has to be a part of the resistance, not just a bystander. We have to work to find a solution, make a big deal out of this.

To eliminate most of the waste on NAU, provide transportation that is more ecofriendly, hold more activities about environmental awareness

Just stay neutral. Do what you can to reduce but don't become so overly involved with climate action that other portions of the campus or academics start to lose value or lose prominence

zero to very low carbon footprint

I am an exchange student and maybe have differing views, but I feel that a university should be fully emission neutral and completely plastic-free.

In 20 years NAU's vision for climate action should be to have a campus free of vehicle emissions, no single-use plastic whatsoever, full sorting of all waste to ensure proper destination, among others

Not relying on fossil fuels and using wind and solar

To be reducing the carbon footprint as far as possible.

1. I see in lots of personnel offices, water machines, fridges, coffee makers, microwaves and there is nearly a kitchen in every building. That own fridge... could be ended. 2. Big rigs. Pay more? Or have them park near exits of campus or just south commuter lot by I40. They are altered vehicles. People chose to alter them. 3. Noise rigs. Pay more? Park near exits to campus again. They are altered vehicles. People chose to alter them. 4. Dorms water efficient hardware. I know the ARD building is setup conservatively, but that building stinks badly. How many people are breathing bad air in that building. Sometimes things don't work out for the best or most efficient. 5. Having a bit wider main sidewalks so one can walk freely when there are hundreds of walkers at various times. 6. Snow capture. A few days a year Flagstaff gets lots of snow that just gets pushed to heaps of snow. (no real rain capture as we need that flow of impurities) 7. Office trash cans use alot of plastic bags, a plan to lower the use of plastic bags. Reuse or none. But then use of water to clean them once a week or biweekly. 8. Any drinks bought the ability to fill your own container. 9. No plastic straws.

Creating a positive change.

I believe with NAU's capability and resources that we should be able to push past Onet and be a supply of power to the greater Flagstaff areas. We should be the testing ground for high altitude climate positive actions being a help to our surrounding community and the world. But we have to make that commitment, set actionable steps and hold ourselves accountable for doing so. Not just say we are doing better than most.

This plan will establish NAU's leadership in Climate Action. What do you be...

In the next 20 years in regard to Climate Action, I believe NAU's vision should incorporate present-day ideas such as recycling, limited car emissions, increases in walk/bike travel, and limiting our water and food waste output. In the future, I think we should continue to adapt to changes- perhaps inputting more solar energy, or better energy renewal.

Try to find a better way to produce resources that help the environment. Use research to determine what will help our campus run efficiently.

I think NAU should continue to be striving for carbon neutrality, conservation, and limited waste.

Including all staff and students with updates on a Climate Action Plan. Push for educating the public about what the risks are as well as how everyone can help on a personal level. Create plans to get students and staff involved. Find ways to crack down on what NAU can do as a University being that NAU is a large majority of what takes up Flag. It is the schools responsibility to educate and crack down on what they need to do.

Better than it is currently.

Be a greener campus

More sustainable decisions made on campus including, renewable energy, reducing food waste, recycle correctly, and environmentally efficient buildings. These things will provide more action and experience for the NAU students and Flagstaff community.

If NAU isn't zero emissions in 10 years, let alone 20 years, it will be too late to matter anymore.

Carbon neutrality, integration of academics with campus sustainability, and transparency about environmental footprint.

(1) Minimize consumption of energy and other resources (water) (2) 100% of energy from wind, solar, and geothermal. Bioenergy is not carbon neutral, don't plan to rely on this energy source. (3) Divest from fossil fuels (4) Promote walking, bikes, and electric vehicles around campus, Flagstaff, and the region (5) Prepare for hotter and more severe droughts: use regional drought adapted trees and shrubs for landscaping to provide shade for buildings and promote biodiversity (6) Don't rely on carbon offsets. The efficacy of offset programs is very questionable. Focus instead of emission reductions.

To ensure that our planet, out home, is healthy and happy. For humans to give more than they take and realize the consequences of every action and how it doesn't effect just one individual.

Zero emissions by 2040. I was pleased when Dr. Haeger signed the Presidents' Climate Commitment, dismayed at the slow implementation, and crushed when Dr. Cheng totally abandoned the commitment (without even the courtesy of a public statement). I hope this time we do better. NAU's greatest research strengths are in environmental fields, and we have the opportunity to be a beacon of applying the best science. If we took bold steps like using biomass from forest thinning for heat and power (along with solar and other renewables), we would attract many students.

20 years is plenty of time for our school to be something hard to imagine. Completely environmentally friendly. It will come with a lot of renovations and new system.

I think we should absolutely be carbon neutral, even in less time than 20 years.

In 20 years, I hope NAU's vision will expand on lessons learned and continue to move forward implementing innovative ideas that result in real change, right now - future generations won't have another 20 years to move at a snail's pace. The Climate Action strategic plan should be front and center, and a high priority for NAU.

NAU's vision should be to produce buildings that are more energy efficient such as net-zero energy. It is important to become Carbon neutral and make an effort to reduce waste on campus.

I believe the vision should be to reduce plastic and overall waste so there is less in our landfills. I think that we should also slowly start to reduce the consumption of meat. Also, cars should be not allowed for freshman to reduce fossil fuels.

Zero carbon and major solar commitment.

This plan will establish NAU's leadership in Climate Action. What do you be...

---

To be as close to carbon neutral as possible.

To be a leading university of change, incorporating learning methods throughout all majors to better prepare students for after college life in a changing world.

All of NAU educated & engaged in climate action.

Climate first, not students, not staff, climate

Cause no harm.

Since NAU failed to meet carbon neutrality by 2020, we should again strive for this and actually achieve it.

Net-zero emissions, electric buses, reduce single-use plastics, reduce waste, move towards complete renewable energy, look into water supply

To eliminate our use of fossil fuels, as well as be fully interpreted into using renewable energy.

To be the leader in sustainable and attainable climate actions in the West. Setting the standards for public universities in similar locales.

Zero plastics on campus

That NAU has made a contribution to developing a sustainable environment on our planet.

Reduce waste and recycle more

Increase use of alternative energies to power campus buildings. Recycle instead of just throwing everything into one bin.

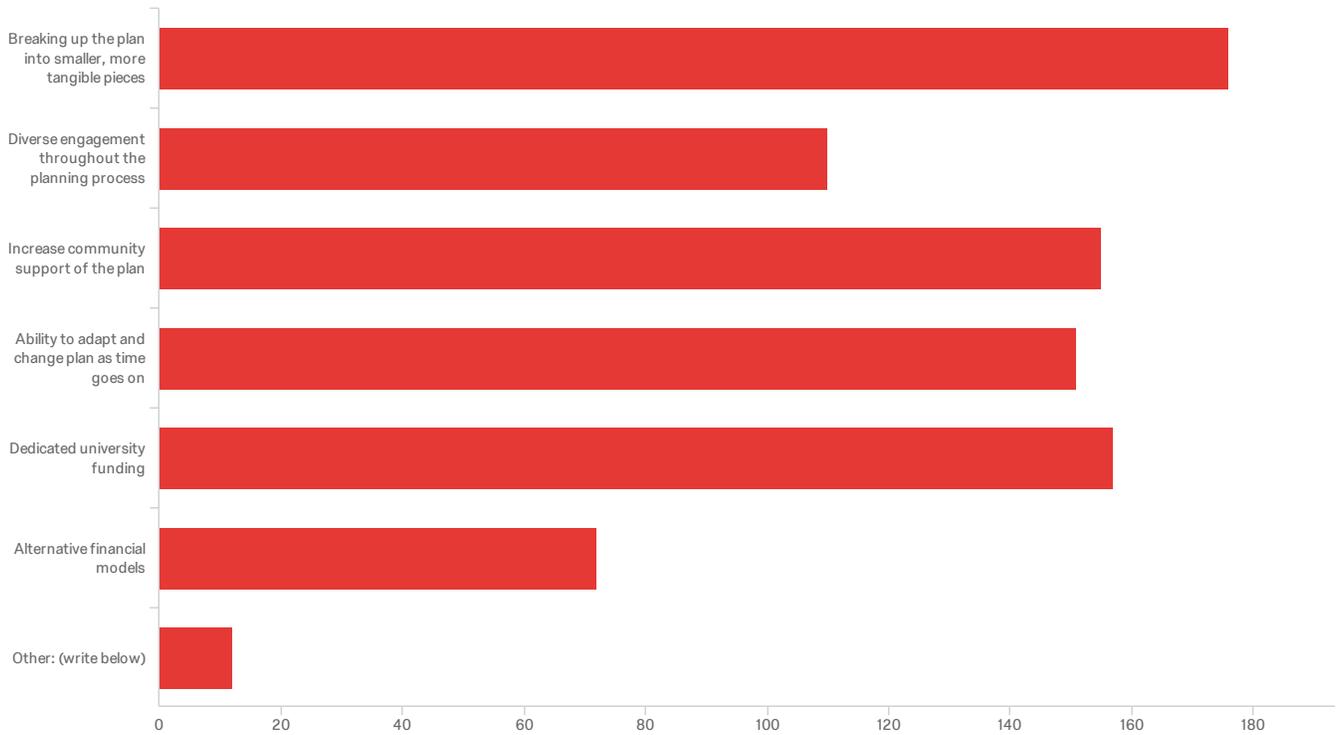
Keep seeking renewable and clean energy sources

NAU should strive to not only be Carbon Neutral, but also a leader in renewable energy research.

To be a good school and have proper guidelines to be followed about climate

Q7 - Plans are just words on paper until action happens. What key areas of opportunity

should we focus on to ensure an actionable plan? (Select all that apply)



#	Field	Choice Count
1	Breaking up the plan into smaller, more tangible pieces	21.13% 176
2	Diverse engagement throughout the planning process	13.21% 110
3	Increase community support of the plan	18.61% 155
4	Ability to adapt and change plan as time goes on	18.13% 151
5	Dedicated university funding	18.85% 157
6	Alternative financial models	8.64% 72
7	Other: (write below)	1.44% 12
		833

Showing rows 1 - 8 of 8

Q7\_7\_TEXT - Other: (write below)

Other: (write below)

The fall of the empire.

Other: (write below)

Measurable goals

Holding ourselves accountable for failed goals and giving ourselves repercussions

Grow cannabis

START WITH MAJOR PROJECTS NOW. PLAN NOW.

Transparency, tell the community what is going on and how they can help!

Don't divert funds from the educational mission.

Make core parts of the plan legally binding

Just do it and others will follow, make options available to the public

responsiveness

Goals that are explicit and contextualized

## Q8 - What other ideas do you have to help initiate a successful Climate Action Plan?

What other ideas do you have to help initiate a successful Climate Action P...

communicate and coordinate with other universities successfully reducing their carbon footprint/waste. Hawaii is a great example and they regularly coordinate with Japanese universities to improve their environmental planning

More water recycling, not sure if the bus service is clean energy...integrate the subject into classes.

trash pick up, let others know

As mentioned before, incorporating more renewable energy resources

None

Fewer single-use plastics and styrofoams, 5 minute timers on showers, continuing to expand campus gardens

Not much. I've never really been given the option to provide my input, so I really don't know what else to say.

It needs to be easy, clearly communicated and transparent. By transparent, I mean that we can somehow trust / see the impacts of what we do. I'm not fully confident that if a custodial person empties my recycle bin under my desk that it will actually end up in a recycle bin. Rewards for departments that are energy efficient? That innovate?

WWIII - the clone wars

Student groups but in and involvement.

Inter-varsity networking

Eliminate all plastic abruptly

Vote for politicians who understand the importance of education. Incentivize sustainable competitions among students.

move to a more technology based learning system where notes, assignments, and tests are taken on a device. This will reduce paper waste.

Incorporate facilities services trades in the planning and action of the Climate Action Plan. We have a lot of knowledgeable and talented trades people that can provide a realistic perspective on the changes. They will also be the people maintaining these systems after they are installed and having the staff as part of the planning and install will make these actions more likely to stay in service for the foreseeable future.

Get everyone to vote for the legalization of marijuana in the state of AZ in the 2020 election, begin planting cannabis as soon as legally possible.

I dont know

Investment and buy-in across all areas of campus. Dedicated resources to encourage (and mandate) sustainable practices. It's time!

Timelines

Creating some type of short awareness survey that all students must complete, so show how familiar each of them are with the planets current climate status, as well as NAU.

What other ideas do you have to help initiate a successful Climate Action P...

Concrete deadlines and meetings to ensure accountability, direct support and buy in from NAU officials

Get Rita Cheng out of it

Get students excited about it. If students are excited, they will be more than willing to actually participate.

actually recycle if you have two different bins.

Promotion! Send it out publicly and promote ways to get involved

More recycling opportunities and composting for food and more solar panels

Public support and total transparency

Individuals cannot make a significant impact when it comes to effectively preventing climate change and decay. NAU needs to be a leader in showing that mass corporations, including colleges, need to make rapid changes or anything NAU does will be too little too late. The planet is dying and NAU has chosen to send out a survey to "select students" rather than trying to engage the masses. We need the masses in order to be successful, and I am tired of generations above me with the actual power to make real changes in the way their business (and NAU is a business in its own way) runs looking at my generation for "help" and results. My generation has been repeatedly blamed and then looked to for solutions when we hold very minimal power. NAU needs to step up, reach out, and make some bold moves or nothing it does will matter. That is the ONLY way to initiate a successful climate action plan.

Reduce less food waste

talking to student and including the international students and community also the indigenous community. they know how to use the land and how to treat the land better than anyone else

One of the next steps the university should consider solar panels onto all of the roofs of all of the buildings on campus. Start by producing your own energy to not only supply the needs for the university but also give back to the community.

None

bring the community together and show other the importance of saving the earth

Continue to get the input of students and put their suggestions into practice. Partner with campus offices such as the Green Jacks to implement the work that we plan to do. Look to other universities to see what strategies they are implementing to become more sustainable.

There could be greater availability and a stronger push to attend classes teaching the effects of climate change and what we, as individuals, can do to stop it.

Encourage the community to act in ways to help the climate as well. For example, many places in flagstaff don't recycle.

Devote funding and capacity to the effort and use good planning principles. Make it important to the entire NAU population.

Dedicated funding (not through the use of new fees). Use some of the money that is not being used effectively and the money being used to EXPAND THE UNIVERSITY (LAND ACQUISITIONS) for IMPROVING THE UNIVERSITY. Better & bigger.

Foster community engagement and keep the community updated

Encourage students to use less energy through some financial incentives. Personally, I care but when I already pay a set amount I am not conscious enough of my energy use.

What other ideas do you have to help initiate a successful Climate Action P...

More student information/education reinforced in school associated buildings and dorms

N/A

I'm very sorry, but I don't have any ideas of my own to help.

Embrace nuclear power. When I see multiple members of upper administration speak out in favor of nuclear power as a means to combat climate change, I'll believe the university is serious about this effort. Until then, it's "just words on paper."

Get people who know and understand renewable energy and how to use it best in charge of the planning, work on creating new ways to trap more energy

Using and creating deadlines for smaller, if not all, parts of the plan

Reconfigure the waste system and the utilize reusable straws and cups for the food places around campus. At this time, we are still given plastic lids and paper/plastic cups for all our to go options.

Funding to incentivize sustainability projects. Commitment to better recycling options Complete elimination of fossil fuels - i.e. using renewable forms of energy for all campus processes.

I think it is important to build an end goal instead of thinking of the project in small pieces. There should be small goals, but those are developed once the end is set in place. We need to have a goal year for carbon neutrality and for reaching climate action plan goals. Too often we get caught up in the small details, but then we never take action. Details are important, but the goal should always come first. This means that goals must also be upheld by NAU administration, not just printed for PR.

Initiate a dispersed solar array setup throughout campus. Commit to zero-scaping.

Promote biking, walking, and using the bus system to navigate throughout campus and Flagstaff rather than automobiles.

Provide alternatives to taking heavily polluted busses

Buy-in from students, staff and faculty

OER is not only more environmentally friendly, but it is also in our students financial best interest. I would encourage the university to move away from print text books, to both reduce the environmental degradation of printing and to support a lower-cost educational experience for our students.

N/A

integrate into course instruction in all fields, including SBS and humanities not just the hard sciences

make found raising to have more options to help climate change or more volunteer so we dont spend that much and we save the money for other necessities

Center communities of color. They know how to organize and work hard because they have to and have been doing it for hundreds of years. Center Indigenous peoples. This is their land. They know how to live sustainably on it better than anyone else.

Receive funding and support and MAKE IT HAPPEN! Make it easier for students on campus to be sustainable on a budget. Eliminate plastic waste as an option

Idk

What other ideas do you have to help initiate a successful Climate Action P...

In order for a Climate Action Plan to be successful, it needs funding and the attention of decision-makers. Climate action is already at the front of student minds. To gain attention and funding, the climate plan needs to be presented as a way to stand out as a university. It needs to be something we can "show off" to make the school incising. We are already incising because we are an outdoorsy school located in the mountains. A progressive, aggressive Climate Action Plan could show that NAU really cares for the environment and that we are a uniquely innovative school.

Have a clear role for students in the planning and execution of any Climate Action Plan. They are our future.

Have ABOR, AZ Legislature and Governor as part of the plan. We can't do anything if the AZ Legislature and Governor pass more laws like the ones that stop local communities from banning plastic bags, etc.

Volunteers

Renewable energy

share the science; give individuals realistic tasks they can complete to make a difference (e.g., powering down computers, or bus pass and how to use)

Provide links to recent (not necessarily current) social, political, and scientific events related to climate. The more visible the connection between our plan and the world around us, the better. Sustainability and Climate issues don't end at NAU's boundaries, they start there.

Stop subsidizing livestock production, and start endorsing plant based eating. Deforestation, toxic gas, and so many other detrimental effects are happening because we eat so many animals.

Promote more key areas that have bad rumors around them.

Make climate change a more talked about and understood issue in the nation

I think just making all ideas known is a great idea, and spreading the word about what is wrong and how you plan to fix it.

Many are so caught up in the plan that it leads to limited action. Just do it, I'm sure you are already aware of many actions that we could employ and yet we aren't doing them. If you have trouble believing in the viability of some options then just look at places like Japan that have made remarkable progress towards sustainability. If you are still hesitating then either you aren't getting the funds to act or you're just foolish and no amount of ideas or planning is going to really solve that.

Connect in with other interest groups in the region and get on a national coalition for universities interested in the same progress.

none

All campus areas need to be considered in this plan. A lot of the previous energy projects are a good step but may not be the largest consumers of energy on campus. The theatrical spaces(Ardrey, Ashurst, CEW, Studio Theater, Prochnow) on campus are still utilizing mostly incandescent lighting with 500+ fixtures across 5 spaces and each fixture using between 500-1000 watts.

Divest the NAU foundation from fossil fuel investments

Work WITH Flagstaff and neighboring communities to achieve regional goals.

reduce use of plastic by food places on campus

Reallocate funding from superficial campus projects (like the Starship delivery robots) in order to support sustainability projects. One project in particular that should be better supported are the campus gardens, these projects are a valuable hands-on learning opportunity for students and promote local sustainable agriculture in our community.

What other ideas do you have to help initiate a successful Climate Action P...

make more people aware of the problem

Look at what other universities have done and what has worked for them and implement those same ideas. Have an accessible place where students can voice their ideas (like a suggestion box)

Keep in mind that the people that want to start this plan have to apply the change to their lives as well. Meaning no use of fossil fuel and other.

Work on the biggest impactors first and go down; busses to heating to trash to energy consumption (after fuel use)

Getting rid of plastic and finding other eco friendly alternatives

Honestly, I've got nothing useful. Recycle may be good, but it's not enough. We need to let everyone know of the nature of this threat. Let people know that this is REAL and not just a small issue.

None. Keep using less plastic and keep up on the recycling

none

No more plastic on campus, set the precedent.

A great point to initialize the climate plan would be to expand recycling dumpsters to all dorms. Tinsley, Cowden, and Honors have no recycling bins. The small ones for cans and paper cannot fit recycling needs. To also get more glass recycling bins would be great. Overall make proper recycling less of a hassle, and more people would be willing to do their part. Also reducing waste overall would be great. Bulk food campus market? Education of waste reduction programs and opportunities to freshmen?

Recycling more and using less paper, being more digital, have digital flyers instead of paper No paper bulletin boards

i listed already

Remaining dedicated to change.

Create a competition, gets students involved, offer prizes for signing up, create smaller groups focused on X (overload creates apathy), leave space for creativity, failing offers feedback don't be afraid of it, our leaders should lead the pack, offer bigger prizes for team success, offer prizes for biggest learning moment; etc, lets crawl before we run, Let's measure where we are and create metrics for success. Let's celebrate wins!

Have a back up plan because there will always be issues that change the original course of action.

It should be easily accessible and well known to students and the surrounding community.

More recyclable products

Community and student engagement!

Provide tuition incentives for positive, documentable actions to combat climate change. Provide more electric vehicle charging stations. Pursue research specifically reduce plastic consumption.

Work with faculty/staff in ECOSS, SICCS, Engineering, etc. There are experts on campus who can help.

What other ideas do you have to help initiate a successful Climate Action P...

(1) Reach out to scientists who work in this field and can help guide a path forward. (2) Remember there is no single action that will be adequate. Myriad actions are necessary. (3) Near term expenses to reduced emissions and improved adaptive capacity will likely be far less than the long term cost of not doing anything.

Involve young students and children. Let them grow up with those morals in their head so they put into practice what helps us all.

diverse interests convene to write the plan, monitor implementation, and make adjustments. This will take sustained engagement for years (not just a couple meetings or email surveys). Students are crucially important, but staff and faculty engagement are also crucial for continuity as students depart.

Get everyone involved. Honestly make things mandatory. Saving the environment shouldn't be a choice.

Student involvement, even public demonstrations such as marches to increase awareness of the time sensitive issue.

Get student involvement

The plan will require participation from local (municipal) governments and private and non-profit entities invested in the Flagstaff community. It is not realistic for plan accomplishment by NAU only; we all have to work together!

Thorough education for all NAU students, faculty and staff. Education is so important in finding resources and execution.

Making certain courses a requirement for all fields despite climate and sustainable programs as incentives.

Design climate into buildings, vehicles, heating/cooling

Lots of faculty and student buy-in

Youth need to lead it. We will actually get things done.

Engage the community in a larger scale, announce to the community that this is something that is important and demonstrate that initiative with accountability.

Promote using stairs instead of elevators for the able bodied.

Reduce water use

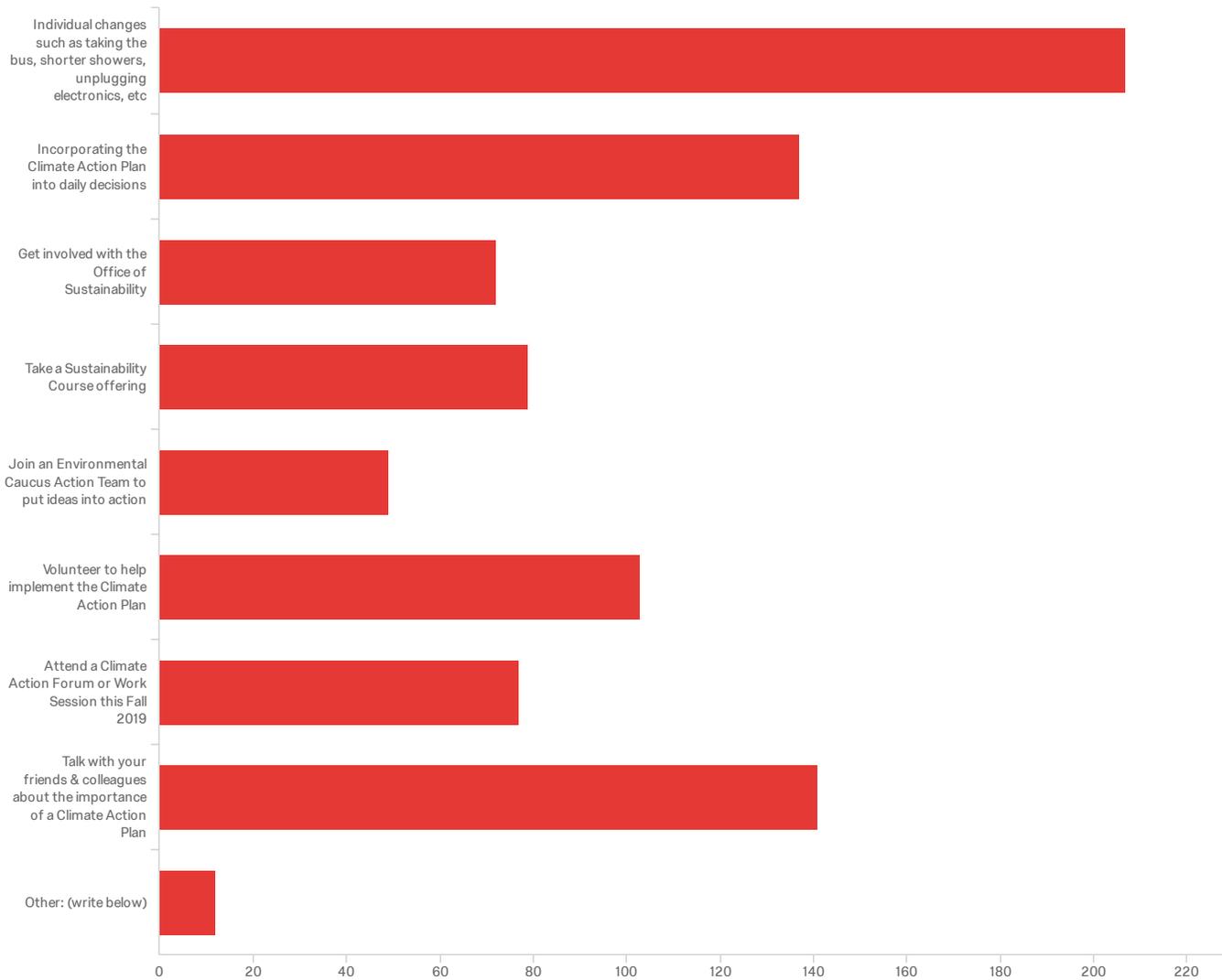
Course releases for faculty willing to research and write grants to fund various initiatives related to the Climate Action Plan. Administration always complains there's no money, so free up faculty and staff time to work toward this important objective (i.e. find \$\$\$).

Hire more engineering professors to bolster the renewable energy program.

Maybe fixed levels of waste per month for a given person

## Q9 - What would you be willing to do on a micro or macro level to help achieve the goal

of carbon neutrality? (Select all that apply)



#	Field	Choice Count
1	Individual changes such as taking the bus, shorter showers, unplugging electronics, etc	23.60% 207
2	Incorporating the Climate Action Plan into daily decisions	15.62% 137
3	Get involved with the Office of Sustainability	8.21% 72
4	Take a Sustainability Course offering	9.01% 79
5	Join an Environmental Caucus Action Team to put ideas into action	5.59% 49
6	Volunteer to help implement the Climate Action Plan	11.74% 103
7	Attend a Climate Action Forum or Work Session this Fall 2019	8.78% 77

#	Field	Choice Count
8	Talk with your friends & colleagues about the importance of a Climate Action Plan	16.08% 141
9	Other: (write below)	1.37% 12
		877

Showing rows 1 - 10 of 10

#### Q9\_9\_TEXT - Other: (write below)

Other: (write below)

Yeti domination

Nothing

Activism for the federal decriminalization of marijuana to allow all citizens to plant and grow as much cannabis as they wish in order to offset carbon emissions nation wide.

I will continue to hold NAU and other major powers contributing to climate change to a higher standard. I will continue to fight for my planet before my generation and those younger than me no longer get to experience what generations above us have because they ruined the planet and the looked to others to try and blame.

Individual changes are a red herring that avoids looking at the systemic pollution by a handful of corporation. Why the heck is it included as an option?

none of the above

Equating personal lifestyle choices by individuals with the problem of climate change, rather than the failure of corporations, governments, and organizations (ie universities) to take action is a sign that this is not a real CAP!

I am a professor, so I would teach about it and incorporate it into classes.

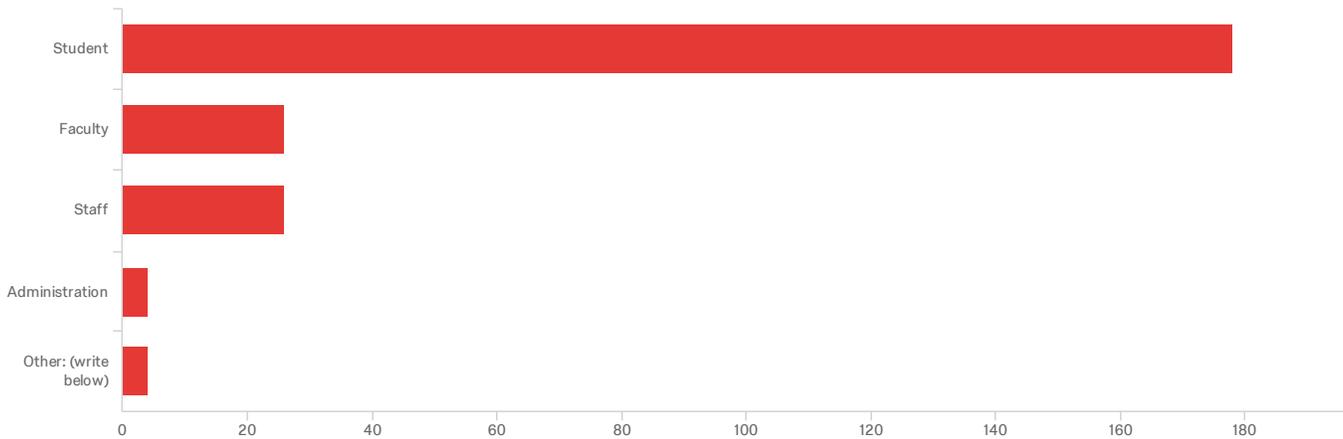
I already do a lot of these things.

Absolutely not.

Educate my students on the importance of responsibility for our planet.

Try not to use planes and boats as transportation but use trains. Use reusable plastic ware.

## Q10 - What is your primary role on the NAU mountain campus ?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	What is your primary role on the NAU mountain campus ? - Selected Choice	1.00	6.00	1.46	0.95	0.90	238

#	Field	Choice Count
1	Student	74.79% 178
2	Faculty	10.92% 26
3	Staff	10.92% 26
4	Administration	1.68% 4
5	Other: (write below)	1.68% 4
		238

Showing rows 1 - 6 of 6

### Q10\_6\_TEXT - Other: (write below)

Other: (write below)

Spy kid agent

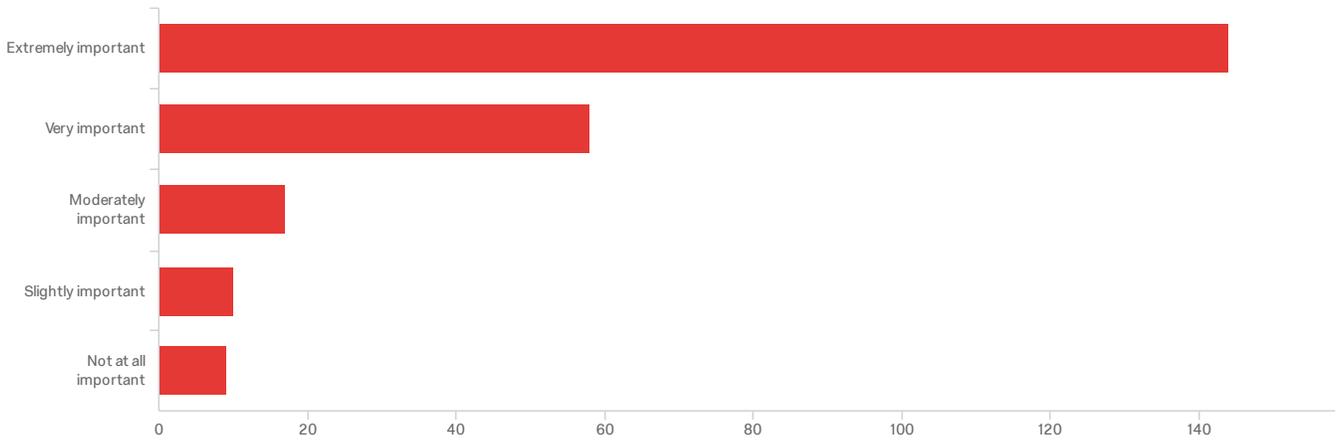
Affiliate

Starting next semester I will be an alumni

I am not on the Flagstaff campus. I am at the NAU North Valley campus.



Q11 - As a member of the NAU Flagstaff mountain campus community, how important was the surrounding natural environment in your choice to attend/work at NAU?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	As a member of the NAU Flagstaff mountain campus community, how important was the surrounding natural environment in your choice to attend/work at NAU?	1.00	5.00	1.66	1.04	1.07	238

#	Field	Choice Count
1	Extremely important	60.50% 144
2	Very important	24.37% 58
3	Moderately important	7.14% 17
4	Slightly important	4.20% 10
5	Not at all important	3.78% 9
		238

Showing rows 1 - 6 of 6