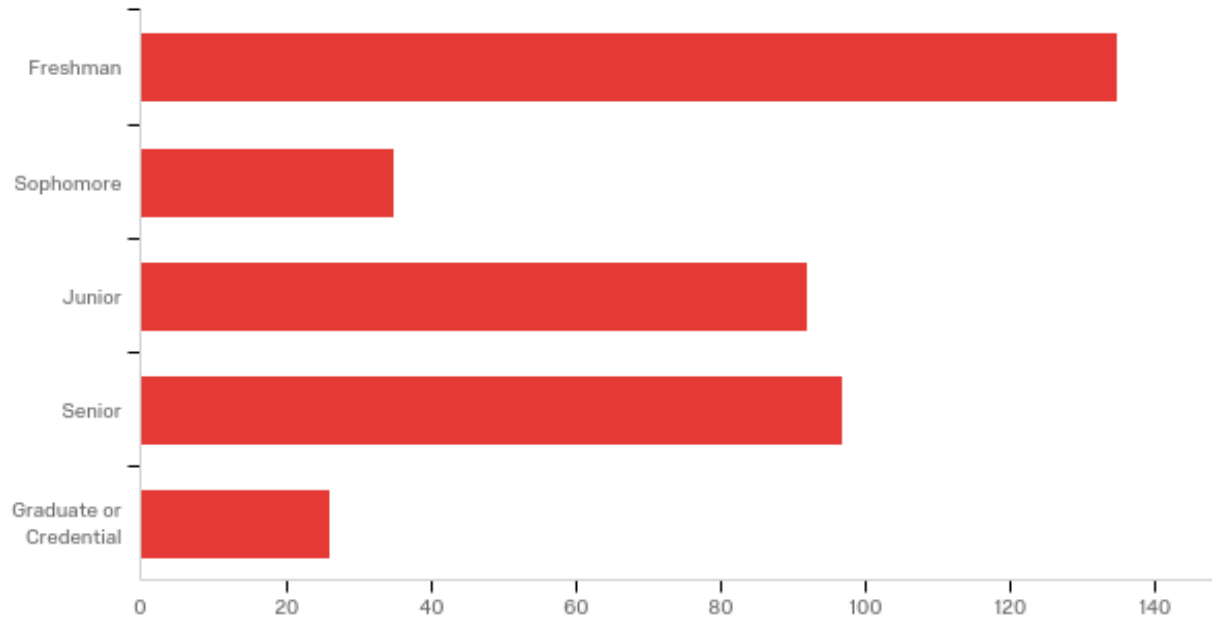


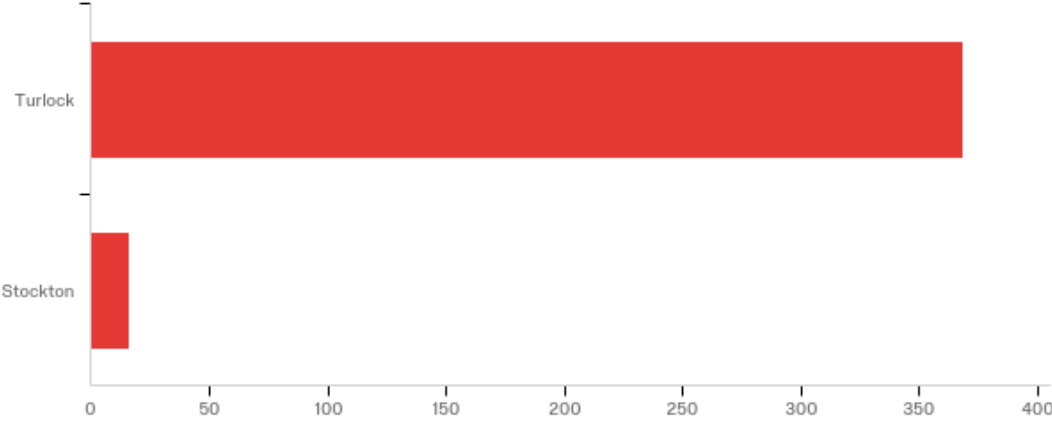
Student Sustainability Survey

Q2 - Section 1: Please tell us about yourself. Indicate your current academic level:



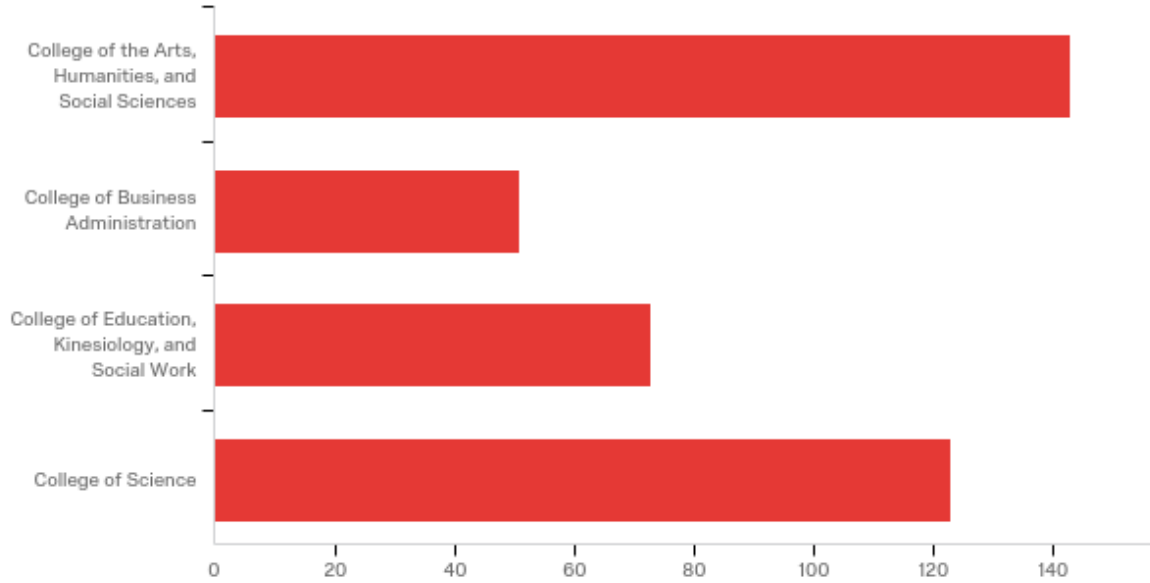
#	Answer	%	Count
1	Freshman	35.06%	135
2	Sophomore	9.09%	35
3	Junior	23.90%	92
4	Senior	25.19%	97
5	Graduate or Credential	6.75%	26
	Total	100%	385

Q3 - On which campus do you primarily attend classes?



#	Answer	%	Count
1	Turlock	95.84%	369
2	Stockton	4.16%	16
	Total	100%	385

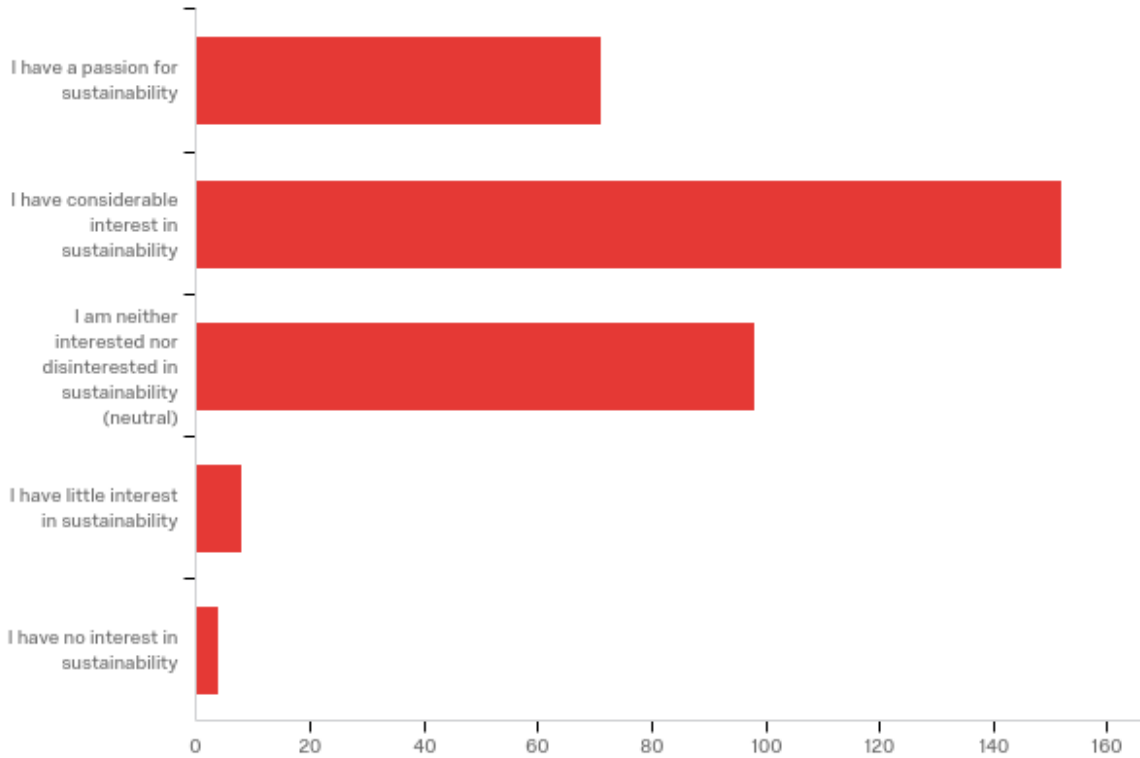
Q4 - In which academic college(s) are you pursuing a degree(s)? (Please select all that apply.)



#	Answer	%	Count
1	College of the Arts, Humanities, and Social Sciences	36.67%	143
2	College of Business Administration	13.08%	51
3	College of Education, Kinesiology, and Social Work	18.72%	73
4	College of Science	31.54%	123
	Total	100%	390

Q5 - Section 2: Please tell us about your views toward sustainability.

Indicate which of the following statements best describes your level of interest in sustainability:



#	Answer	%	Count
1	I have a passion for sustainability	21.32%	71
2	I have considerable interest in sustainability	45.65%	152
3	I am neither interested nor disinterested in sustainability (neutral)	29.43%	98
4	I have little interest in sustainability	2.40%	8
5	I have no interest in sustainability	1.20%	4
	Total	100%	333

Q6 - Rate your level of agreement with the following statements.

#	Question	Strongly agree		Somewhat agree		Neither agree nor disagree		Somewhat disagree		Strongly disagree		Total
		%	Count	%	Count	%	Count	%	Count	%	Count	
1	I make an effort to be knowledgeable about environmental issues	26.65%	89	47.60%	159	17.37%	58	5.39%	18	2.99%	10	334
2	I make an effort to be knowledgeable about sustainability issues	19.46%	65	44.01%	147	27.84%	93	5.69%	19	2.99%	10	334
3	My daily behavior reflects a concern about sustainability issues	16.92%	56	41.09%	136	29.31%	97	9.97%	33	2.72%	9	331
4	I value knowing that my food is grown locally	31.83%	106	33.33%	111	24.32%	81	7.21%	24	3.30%	11	333
5	I think about how and where my clothes are made	9.61%	32	29.43%	98	32.13%	107	16.22%	54	12.61%	42	333
6	I would like to learn more about sustainability while in college	28.92%	96	35.84%	119	27.11%	90	5.12%	17	3.01%	10	332

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	I make an effort to be knowledgeable about environmental issues	1.00	5.00	2.10	0.96	0.91	334
2	I make an effort to be knowledgeable about sustainability issues	1.00	5.00	2.29	0.94	0.89	334
3	My daily behavior reflects a concern about sustainability issues	1.00	5.00	2.40	0.97	0.94	331
4	I value knowing that my food is grown locally	1.00	5.00	2.17	1.06	1.12	333
5	I think about how and where my clothes are made	1.00	5.00	2.93	1.16	1.34	333
6	I would like to learn more about sustainability while in college	1.00	5.00	2.17	1.00	1.01	332

Q7 - Indicate the degree of importance you place on the following personal sustainability issues.

#	Question	Very important		Moderately important		Neutral		Slightly important		Not at all important		Not Sure		Total
		%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	
1	Recycling	68.39%	225	21.58%	71	6.38%	21	2.74%	9	0.91%	3	0.00%	0	329
2	Minimization of waste sent to the landfill	58.08%	194	23.65%	79	11.38%	38	3.29%	11	2.10%	7	1.50%	5	334
3	Choosing food based on its environmental impact	31.83%	106	27.63%	92	26.73%	89	7.21%	24	5.71%	19	0.90%	3	333
4	Water conservation	67.57%	225	23.42%	78	6.31%	21	1.80%	6	0.90%	3	0.00%	0	333
5	Purchasing environmentally friendly products	41.99%	139	30.51%	101	19.94%	66	3.32%	11	3.32%	11	0.91%	3	331
6	Energy conservation	51.52%	170	30.91%	102	12.73%	42	2.42%	8	1.82%	6	0.61%	2	330
7	Minimizing carbon emissions from transportation	46.97%	155	28.48%	94	15.15%	50	3.33%	11	3.64%	12	2.42%	8	330

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Recycling	1.00	5.00	1.46	0.81	0.65	329
2	Minimization of waste sent to the landfill	1.00	6.00	1.72	1.08	1.18	334
3	Choosing food based on its environmental impact	1.00	6.00	2.30	1.20	1.44	333
4	Water conservation	1.00	5.00	1.45	0.77	0.59	333
5	Purchasing environmentally friendly products	1.00	6.00	1.98	1.09	1.20	331
6	Energy conservation	1.00	6.00	1.74	0.97	0.93	330
7	Minimizing carbon emissions from transportation	1.00	6.00	1.95	1.21	1.47	330

Q8 - Indicate the degree of importance you place on the following societal sustainability issues.

#	Question	Very important		Moderately important		Neutral		Slightly important		Not at all important		Not Sure		Total
		%	Count	%	Count	%	Count	%	Count	%	Count	%	Count	
1	Renewable energy	56.46%	188	25.23%	84	13.81%	46	2.10%	7	1.50%	5	0.90%	3	333
2	Social justice issues	58.43%	194	20.18%	67	14.16%	47	2.71%	9	3.31%	11	1.20%	4	332
3	Access to clean water	85.89%	286	10.81%	36	2.70%	9	0.30%	1	0.30%	1	0.00%	0	333
4	Food security	73.49%	244	17.77%	59	6.63%	22	1.20%	4	0.30%	1	0.60%	2	332
5	Affordable housing	79.64%	266	11.68%	39	6.29%	21	1.20%	4	0.90%	3	0.30%	1	334
6	Gender equity in pay	77.18%	257	11.11%	37	6.91%	23	1.50%	5	2.40%	8	0.90%	3	333
7	Diversity and inclusion	74.70%	248	11.75%	39	10.24%	34	0.60%	2	2.11%	7	0.60%	2	332
8	Political representation & voice	59.82%	198	22.36%	74	15.41%	51	1.21%	4	0.91%	3	0.30%	1	331

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Renewable energy	1.00	6.00	1.70	0.99	0.97	333
2	Social justice issues	1.00	6.00	1.76	1.13	1.27	332
3	Access to clean water	1.00	5.00	1.18	0.51	0.26	333
4	Food security	1.00	6.00	1.39	0.77	0.60	332
5	Affordable housing	1.00	6.00	1.33	0.77	0.59	334
6	Gender equity in pay	1.00	6.00	1.44	0.97	0.94	333
7	Diversity and inclusion	1.00	6.00	1.45	0.93	0.86	332
8	Political representation & voice	1.00	6.00	1.62	0.89	0.79	331

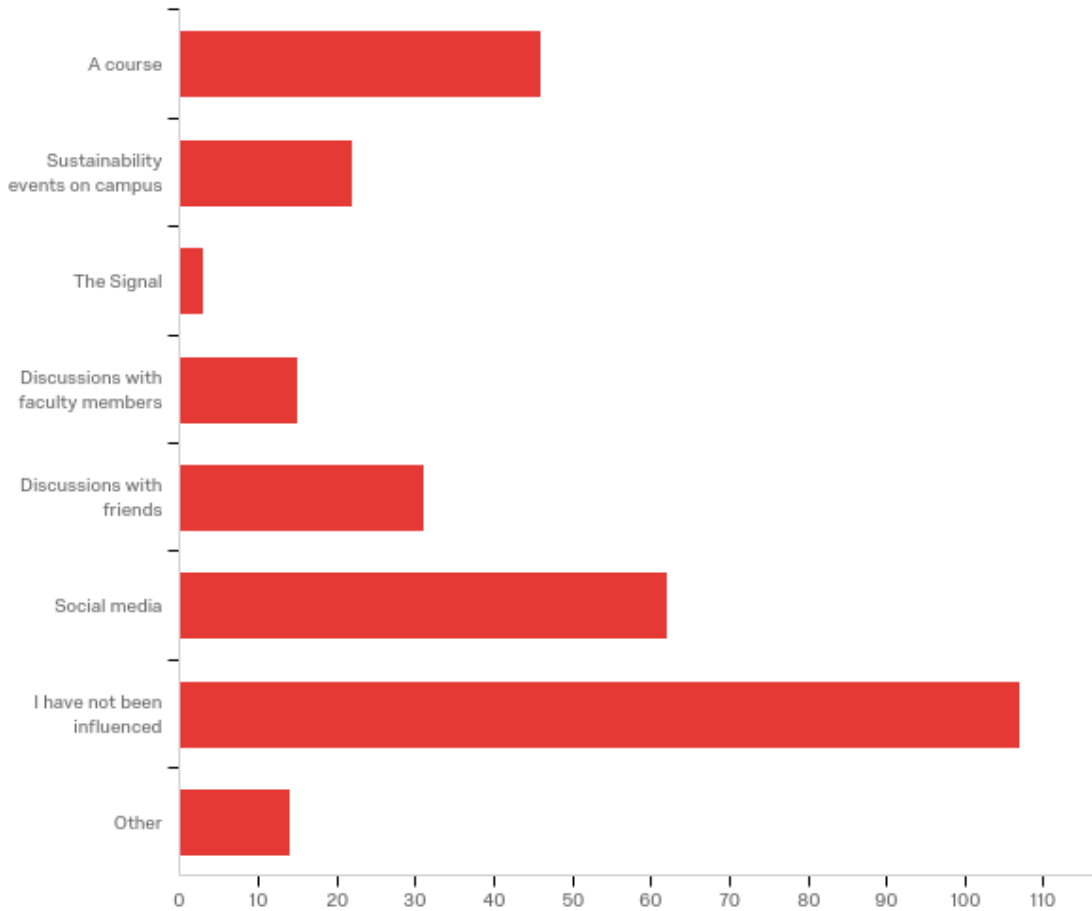
Q9 - Rate the frequency with which you do the following.

#	Question	Always		Usually		Rarely		Never		Total
1	Recycle items	58.54%	192	38.11%	125	2.74%	9	0.61%	2	328
2	Minimize the waste you generate (for example, using reusable shopping bags or beverage containers)	45.21%	151	46.11%	154	7.49%	25	1.20%	4	334
3	Choose your food conscientiously based on its impacts (for example, Fair Trade Certified) or its carbon footprint	14.46%	48	32.83%	109	36.14%	120	16.57%	55	332
4	Conserve water	37.76%	125	52.27%	173	9.37%	31	0.60%	2	331
5	Minimize purchases that are not environmentally friendly	15.45%	51	44.24%	146	34.85%	115	5.45%	18	330
6	Conserve energy	35.05%	116	51.66%	171	11.48%	38	1.81%	6	331
7	Use alternative transportation (for example, ride the bus or bike, walk, carpool, etc.)	21.08%	70	21.69%	72	37.05%	123	20.18%	67	332

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Recycle items	1.00	4.00	1.45	0.58	0.34	328
2	Minimize the waste you generate (for example, using reusable shopping bags or beverage containers)	1.00	4.00	1.65	0.67	0.45	334
3	Choose your food conscientiously based on its impacts (for example, Fair Trade Certified) or its carbon footprint	1.00	4.00	2.55	0.93	0.87	332
4	Conserve water	1.00	4.00	1.73	0.65	0.42	331
5	Minimize purchases that are not environmentally friendly	1.00	4.00	2.30	0.79	0.63	330
6	Conserve energy	1.00	4.00	1.80	0.71	0.50	331
7	Use alternative transportation (for example, ride the bus or bike, walk, carpool, etc.)	1.00	4.00	2.56	1.04	1.07	332

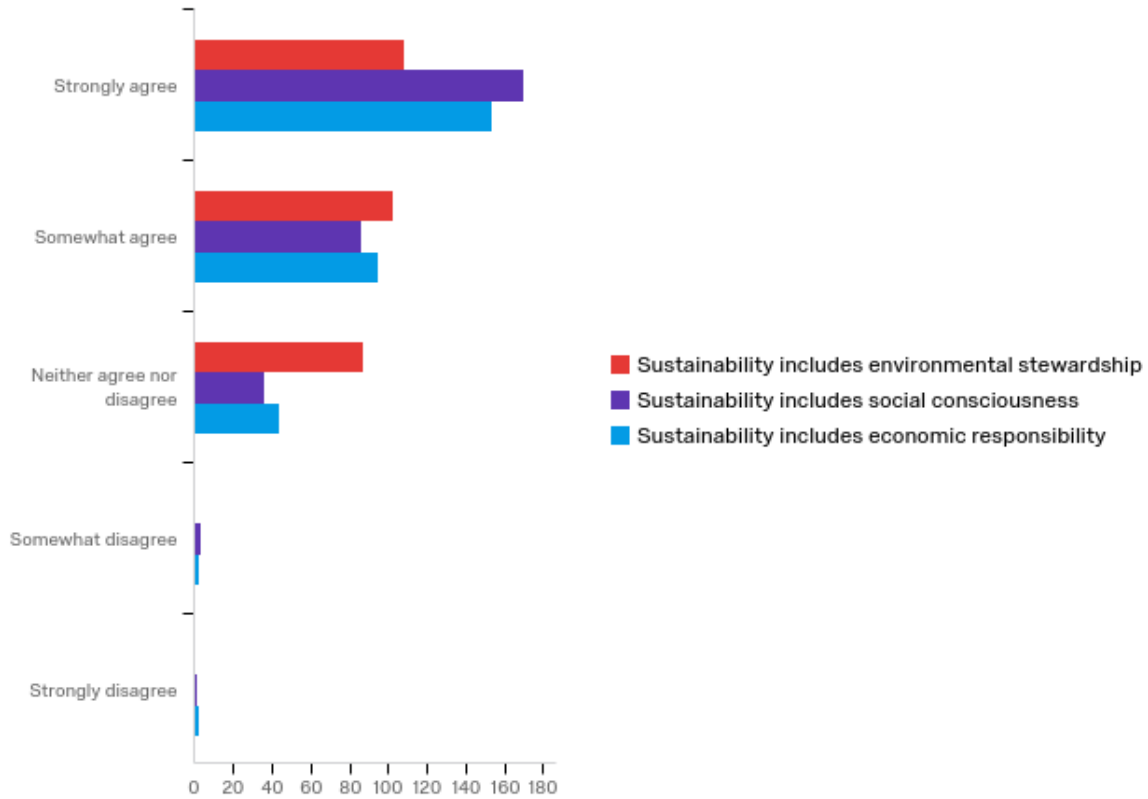
Q10 - Section 3: Indicate your awareness of sustainability and of sustainability initiatives at Stanislaus State.

While at Stanislaus State, which one of the following has had the largest influence on your understanding of sustainability?



#	Answer	%	Count
1	A course	15.33%	46
2	Sustainability events on campus	7.33%	22
3	The Signal	1.00%	3
4	Discussions with faculty members	5.00%	15
5	Discussions with friends	10.33%	31
6	Social media	20.67%	62
7	I have not been influenced	35.67%	107
8	Other	4.67%	14
	Total	100%	300

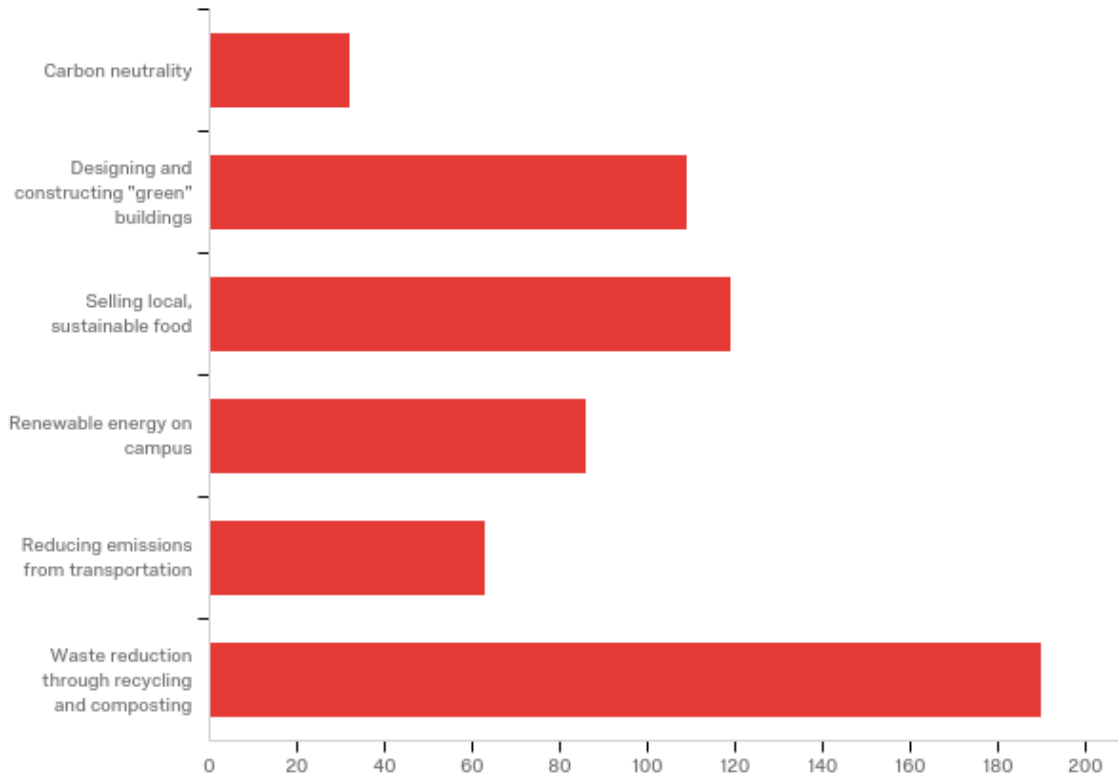
Q11 - Rate your level of agreement with the following statements.



#	Question	Strongly agree		Somewhat agree		Neither agree nor disagree		Somewhat disagree		Strongly disagree		Total
		%	Count	%	Count	%	Count	%	Count	%	Count	
1	Sustainability includes environmental stewardship	36.24%	108	34.56%	103	29.19%	87	0.00%	0	0.00%	0	298
2	Sustainability includes social consciousness	57.43%	170	29.05%	86	12.16%	36	1.01%	3	0.34%	1	296
3	Sustainability includes economic responsibility	51.85%	154	31.99%	95	14.81%	44	0.67%	2	0.67%	2	297

#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Sustainability includes environmental stewardship	1.00	3.00	1.93	0.81	0.65	298
2	Sustainability includes social consciousness	1.00	5.00	1.58	0.77	0.59	296
3	Sustainability includes economic responsibility	1.00	5.00	1.66	0.80	0.64	297

Q12 - I feel that Stanislaus State has a strong commitment to... (Select all that apply.)

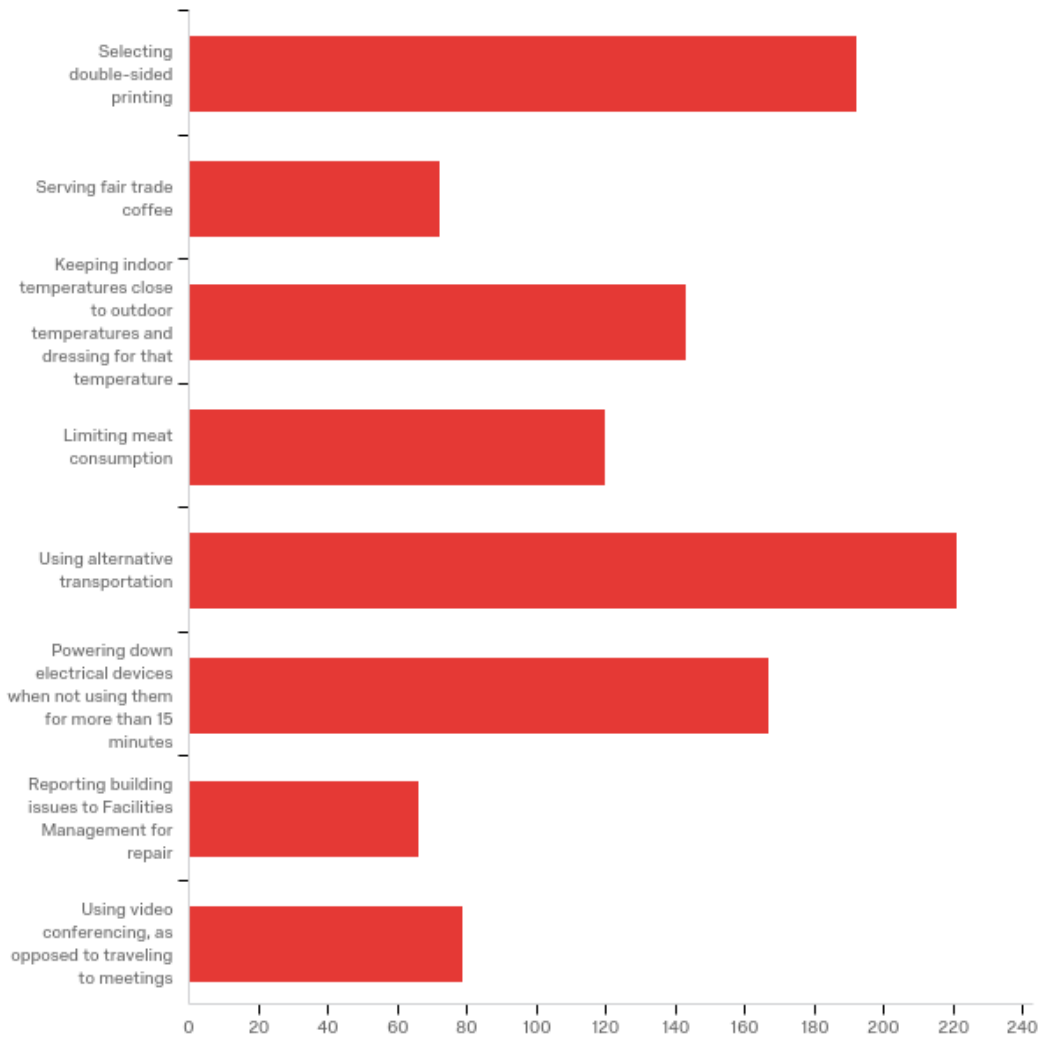


#	Answer	%	Count
1	Carbon neutrality	5.34%	32
2	Designing and constructing "green" buildings	18.20%	109
3	Selling local, sustainable food	19.87%	119
4	Renewable energy on campus	14.36%	86
5	Reducing emissions from transportation	10.52%	63
6	Waste reduction through recycling and composting	31.72%	190
	Total	100%	599

Q13 - Of the following sustainability programs implemented by Stanislaus State, select the programs that you already knew existed before taking this survey. (Select all that apply.)

#	Answer	%	Count
1	The CSU will strive to reduce system-wide facility greenhouse gas (GHG) emissions to 1990 levels, or below, by 2020 consistent with AB 32, California’s Global Warming Solutions Act of 2006.	1.72%	24
2	Bike paths & Bicycle Master Plan	8.61%	120
3	Campus landscaping waste composting program	2.87%	40
4	Comingled recycling (City Level only)	3.02%	42
5	Irrigation & Storm Water Reclamation	3.37%	47
6	Agricultural Studies sustainable garden	7.82%	109
7	Paper, cardboard, plastic bottle and can recycling, and construction materials	10.84%	151
8	Agricultural Studies’ Stan Fresh Community Supported Agriculture (CSA)	5.89%	82
9	Water reduction fixture retrofits	2.73%	38
10	NHS – LEED (Leadership in Energy and Environmental Design) Certified Building	1.44%	20
11	Free bus service between campus and Turlock Community – Warriors Ride	12.28%	171
12	CSU Green purchasing guidelines	0.86%	12
13	LEED Equivalency requirements for all new buildings	0.93%	13
14	Solar power installations and generation (Science I, Cafe, Irrigation Station, Field House Annex, & FH Annex)	5.81%	81
15	Increase electric vehicles for support departments	2.80%	39
16	Dining Services provider has sustainable food sourcing	4.67%	65
17	Warrior Food Pantry	14.72%	205
18	Center for Diversity and Inclusion	9.62%	134
	Total	100%	1393

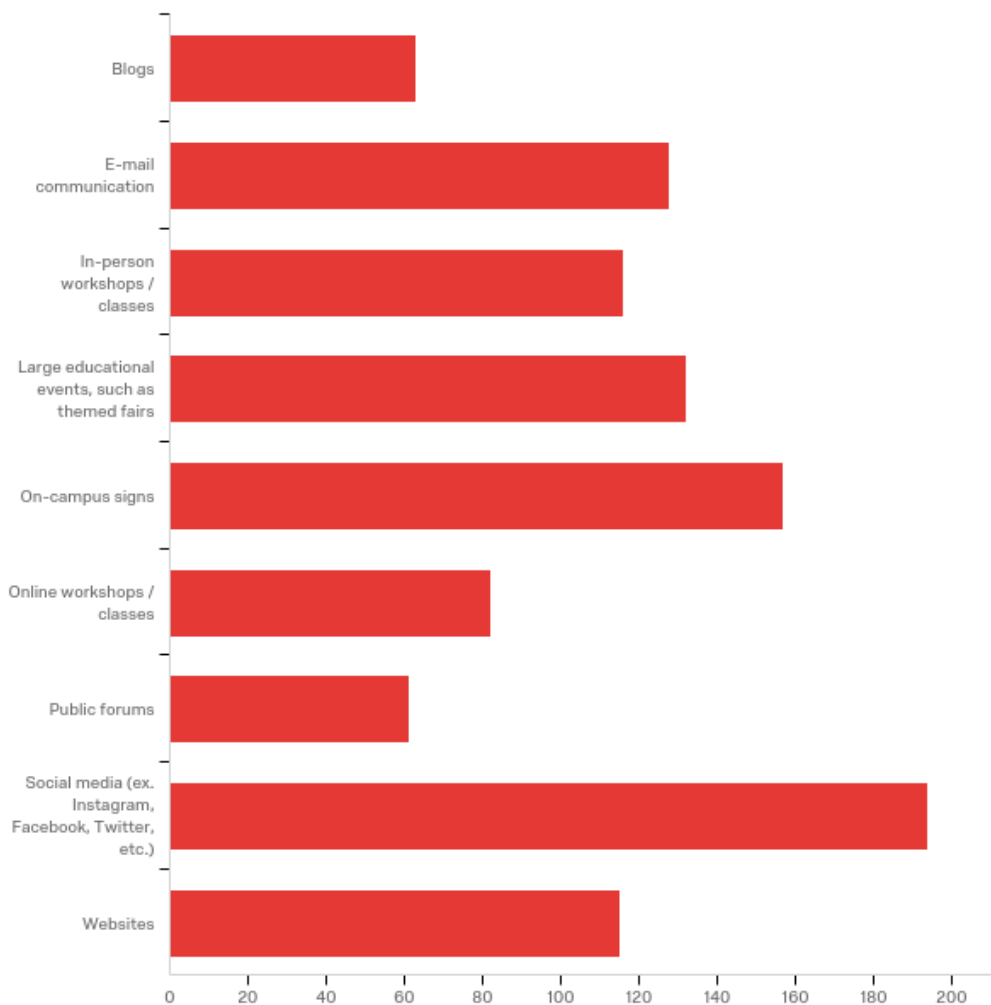
**Q14 - Of the following, which did you know was an example of sustainable practices before taking this survey?
(Select all that apply.)**



#	Answer	%	Count
1	Selecting double-sided printing	18.11%	192
2	Serving fair trade coffee	6.79%	72
3	Keeping indoor temperatures close to outdoor temperatures and dressing for that temperature	13.49%	143
4	Limiting meat consumption	11.32%	120
5	Using alternative transportation	20.85%	221
6	Powering down electrical devices when not using them for more than 15 minutes	15.75%	167
7	Reporting building issues to Facilities Management for repair	6.23%	66
8	Using video conferencing, as opposed to traveling to meetings	7.45%	79
	Total	100%	1060

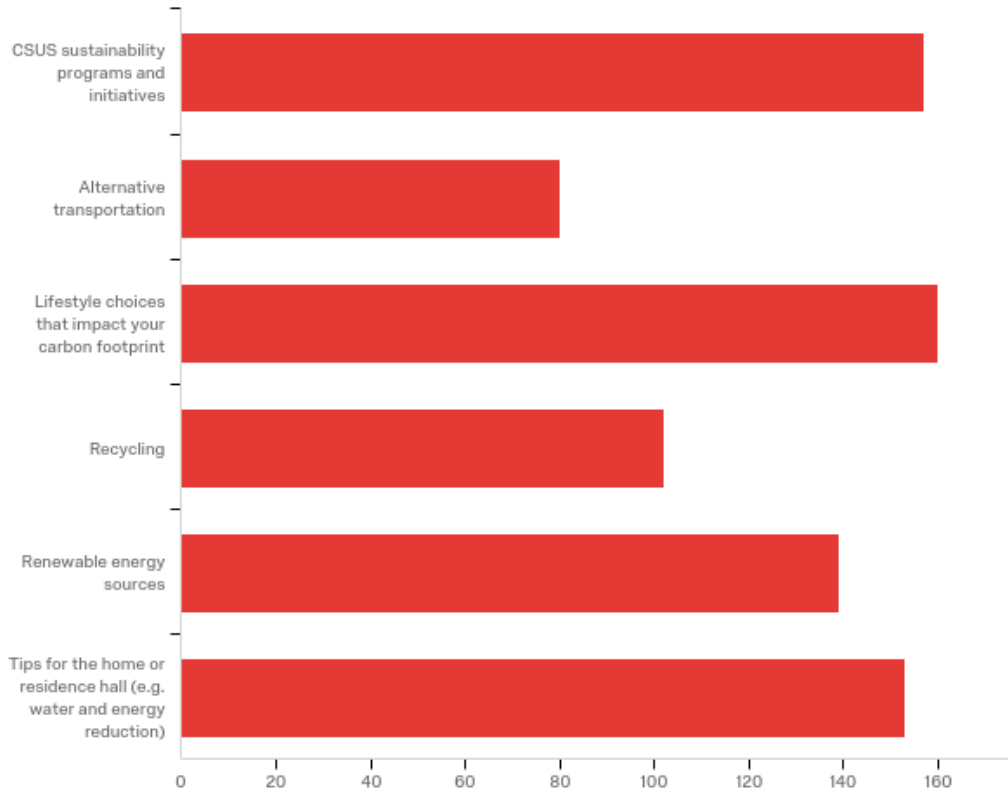
Q15 - Section 4: Learning more about sustainability.

Which resources would you find most beneficial to help you learn about sustainability? (Select all that apply.)



#	Answer	%	Count
1	Blogs	6.01%	63
2	E-mail communication	12.21%	128
3	In-person workshops / classes	11.07%	116
4	Large educational events, such as themed fairs	12.60%	132
5	On-campus signs	14.98%	157
6	Online workshops / classes	7.82%	82
7	Public forums	5.82%	61
8	Social media (ex. Instagram, Facebook, Twitter, etc.)	18.51%	194
9	Websites	10.97%	115
	Total	100%	1048

Q16 - Which of the following would you like to know more about? (Select all that apply.)



#	Answer	%	Count
1	CSUS sustainability programs and initiatives	19.85%	157
2	Alternative transportation	10.11%	80
3	Lifestyle choices that impact your carbon footprint	20.23%	160
4	Recycling	12.90%	102
5	Renewable energy sources	17.57%	139
6	Tips for the home or residence hall (e.g. water and energy reduction)	19.34%	153
	Total	100%	791

Q17 - Please provide any comments regarding sustainability or this survey.

I appreciate Stanislaus State's commitment to sustainability

I believe CSU Stanislaus has done an excellent job regarding informing students about sustainability, but as always there is room for improvement. I believe sustainability should be advertised through email, social media, in person workshops, and via clubs and students organizations.

I think it's very important for our future.

I am a Sustainable Agriculture major

I am curious the amount of time/effort/money that is spent on sustainability on our small campus and what difference it makes to our planet's "sustainability footprint". Our sustainability reductions for the next 20 years at CSU Stan. have probably already been negated by China in the amount of time it took me to take this survey.

Regarding plastic straws, please keep in mind that paper straws may not be usable for disabled students. Making the requirement that disabled students MUST ask for a plastic straw can be intimidating for disabled students, especially when they are not comfortable disclosing their disability. Also, if plastic straws will be there for disabled students, make sure Chartwells employees are informed that they must provide these straws. I recently asked employees at the Starbucks in MSR and employees at Main Dining for plastic straws and they told me that they will not longer be providing plastic straws. With this campuses ADA violations, this looks like another situation where Disabled students are not being thought about. Sustainability means nothing if it is not accessible to all people.

Composting bins for the cafeteria can help reduce waste. Please consider to place compost bins around campus in cafeteria, lecture halls, etc.

N/A

I would want to see a themed fair about sustainability on campus that gives student tips about how to properly recycle or conserve electricity. That would be helpful.

i dont know what sustainability is

I think it is awesome that we as a university are trying to limit and influence others to do better for the environment.

I drive an electric vehicle, so I appreciate sustainability awareness!

Have a sustainability resource on Stan website, most people may not know what it is.

I have learned most of the things mentioned from the Human Ecology class. It's just that I didn't know some of the newer movements because they were not mentioned in the class.

Instead of throwing away cardboard boxes (something that myself and others see daily) why not recycle? Isn't it a waste and impact to not recycle cardboard boxes? If we all take the time to keep separate, it only makes sense to recycle.

The alumni group has an event @ Donnelly park every year on Earth day to clean the park up. I think we should do things like this on a more regular basis with current students so we can make a difference in our community. We could also send students to conferences about sustainability to expand their knowledge on the topic.

Eliminating animal products will have a tremendous impact on the planet. I am vegan for the animals and the planet. I feel if you provided tasty plant based options in the dining hall you could have a huge impact. It could possibly make more plant based foods a staple in peoples diet, also people like me drive off campus to eat. I have purchased food all of 2 times from campus in the 4 years I have been here because I don't see any options for me other than a veggie burger (which is not my idea of a balanced meal). Additionally simply switching to things like biodegradable gloves in labs can help. Also yesterday I was leaving campus and saw grass being watered too generously. There was literally a river of excess water flowing into the drain. Grow more fruit and veggies and shade trees, manicured lawns are a total waste of water. Maybe replace all lawns with a less water-intensive alternative. I love it when I see the DBH pools and water fountains dry. I perceive them as a waste of water (maybe I am wrong on that one, but with my current level of information, thats my perception). Promoting plant-based foods on campus should help as well, everyone with a basic science background knows how destructive animal agriculture is to the environment. I feel like if it a campus wide initiative people in college will be more open to it. Another big point- build up, not out. Also, could there be a multistorey building for parking , instead of sprawling parking lots. Also I spend an average of about 10 mins driving to find a parking space. <https://popupcity.net/parking-balloons-help-drivers-save-gas/> - heres an interesting idea. Additionally maybe charge large gas guzzling vehicles that are lifted more for parking, and charge less for compact cars.

Those lifted giant trucks usually take more than 1 space and cars can barely park on either side, plus they are gas guzzlers. If you charge those more for parking or designate a faraway parking spot for them people will be more likely to choose better alternatives.

Get us an electric bus from Stockton to Turlock campus so we can be involved in Turlock events. Starving students need help.

I think the housing complexes should look into how much energy is being wasted by students who decorate their rooms or dorms and keep their items/lights plugged in and working 24/7. One of my roommates always has her lights on and it bothers me just a little because we do not need christmas lights and nightlights on during all hours of the day and night.

I am not sure what the meaning of sustainability is.

Thank you for making students aware about the environment.

Another way Stanislaus can be more sustainable is by becoming a plastic-straw free campus, like CSU Chico. I would really like to see this change happen and I would be willing to put effort in to make it happen.

Offer more vegan options :)

N/A

I already took this survey, I just wanted to make another comment. The question at the end about "humans being better off without any greenhouse gases in the atmosphere" and there being "many types of greenhouse gases besides carbon dioxide" was ridiculous. There are many types of greenhouse gases, one of them being ozone, which could be damaging to humans if we didn't have it in the atmosphere.

It would be good to plant fruit and nut trees on campus, rather than decorative trees. That could benefit many students and community members who struggle with food insecurity.

Sustainability is something that we all need to learn and be a part of. Especially with all the plastic that is not biodegradable, it would be a great idea to change that in our main dining! Giving out food with paper plates/ paper plates to go. I have noticed that the MSR cafe now has paper straws which is great, we need to get this ALL around campus. Also, having more vegan options in main dining, as part of limiting meat consumption. Showing people how to use less and bring reusable containers, water bottles, and little things to change in their lifestyle would be a workshop that I think would interest college students.

Stan state should be aware of the times of day to water the lawn and which direction the sprinklers hit I've seen the sprinklers water the concrete. Also, should pay attention to the usage of leaf blowers, not only are they contribute to noise pollution they emit other gasses into the environment and with that and other particles that raise up into the air is bad for people health. Stan State should come up with a program working with the biology or agricultural studies or staff and studnets to introduce native plants and water wise plants in the landscape of the campus. The program would be able to propagate plants that will be incoorporated into the campus.

I think CSU Stanislaus has a good sustainability.

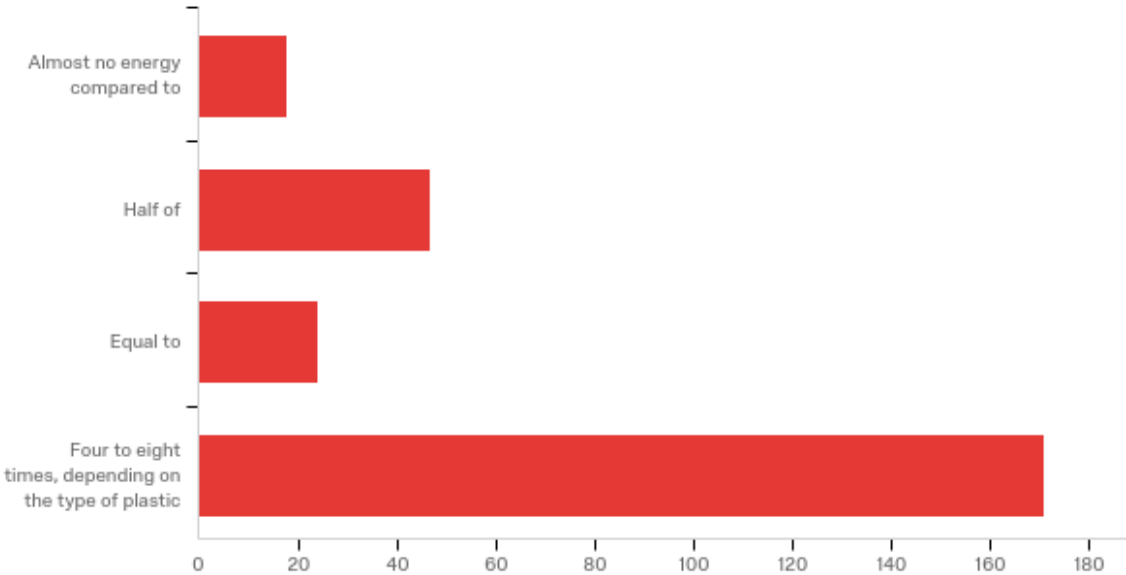
I didn't really know what sustainability was, I did think that it was like recycling.

I never really understood much about sustainability.

The campus seems to not communicate what has been done or what will be done. I think first step should be to market what sustainable processes are in play and results from them. I think campus community would like to be notified. Something I have always wondered is what does the campus do with the recycling and why did Chartwells get rid of some of the bins?

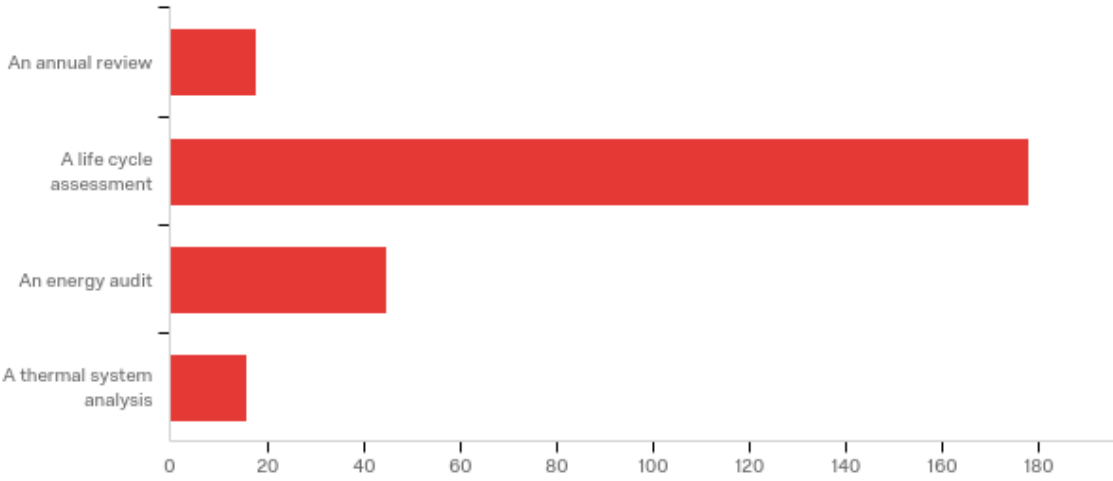
I feel this campus does extremely little to make people aware of sustainability.

Q19 - Producing the plastic in a single bottle from virgin plastic (materials never been manufactured) requires _____ the amount of energy to make the same bottle from recycled plastic taking into account all related processes.



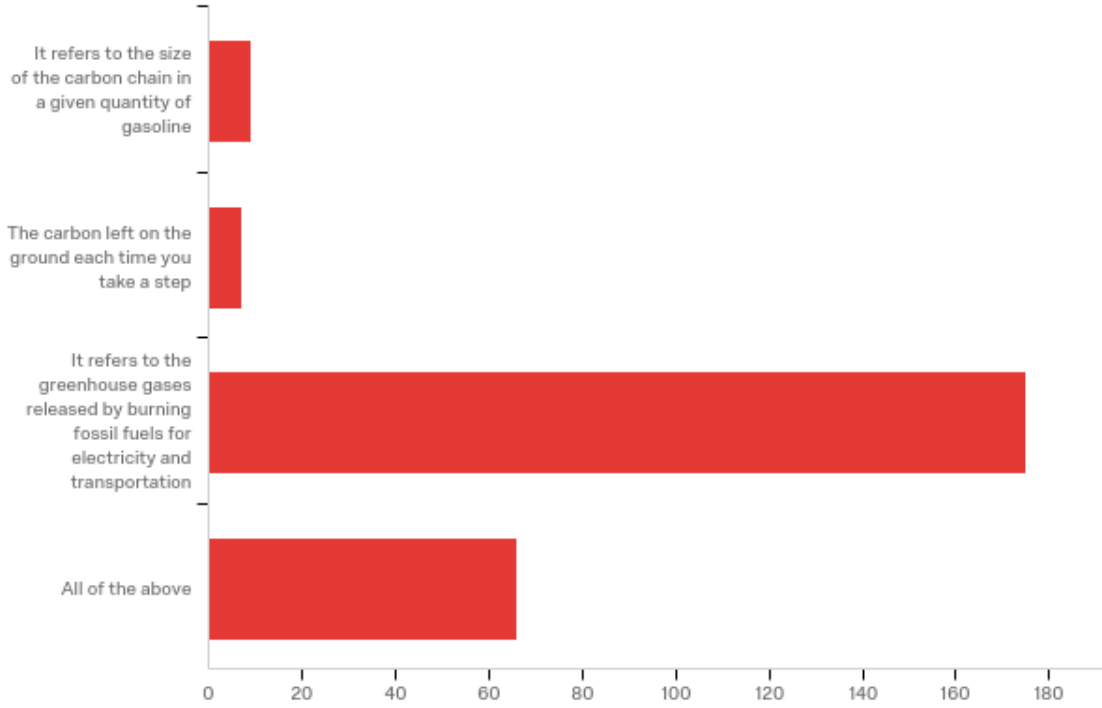
#	Answer	%	Count
1	Almost no energy compared to	6.92%	18
2	Half of	18.08%	47
3	Equal to	9.23%	24
4	Four to eight times, depending on the type of plastic	65.77%	171
	Total	100%	260

Q20 - A technique to assess environmental impacts associated with all the stages of a product's life from cradle to grave (resource extraction through usage and disposal), is called:



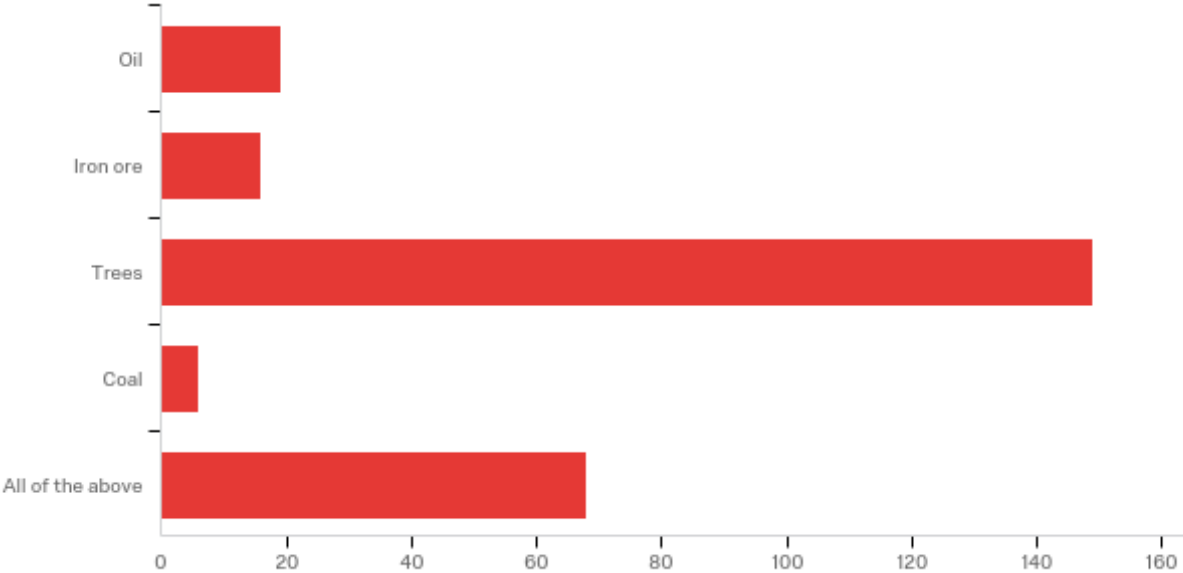
#	Answer	%	Count
1	An annual review	7.00%	18
2	A life cycle assessment	69.26%	178
3	An energy audit	17.51%	45
4	A thermal system analysis	6.23%	16
	Total	100%	257

Q21 - What is meant by the term "carbon footprint"?



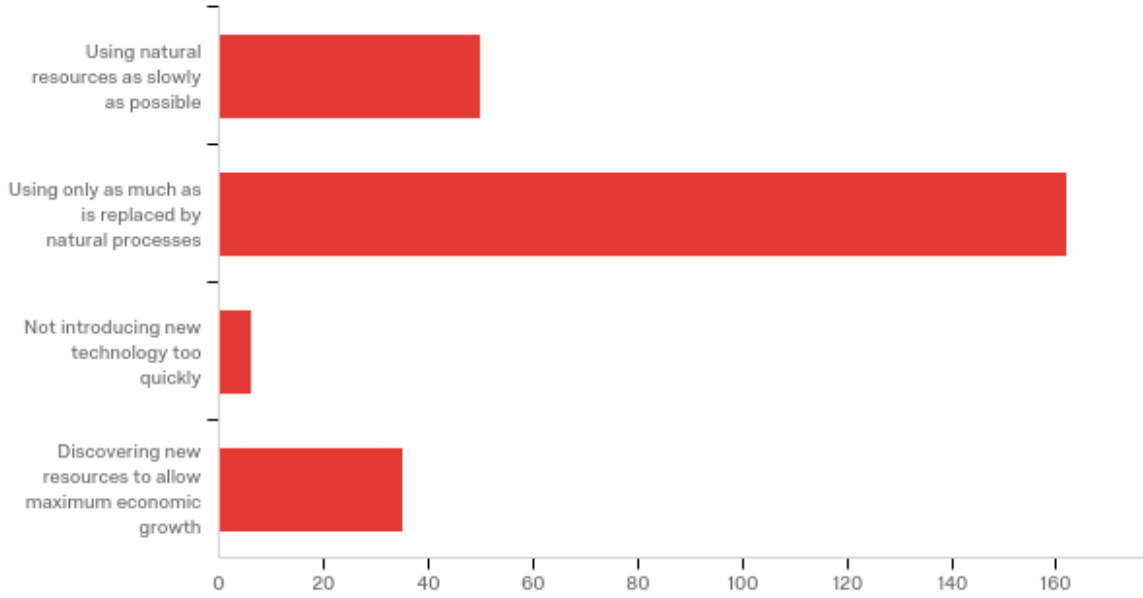
#	Answer	%	Count
1	It refers to the size of the carbon chain in a given quantity of gasoline	3.50%	9
2	The carbon left on the ground each time you take a step	2.72%	7
3	It refers to the greenhouse gases released by burning fossil fuels for electricity and transportation	68.09%	175
4	All of the above	25.68%	66
Total		100%	257

Q22 - Which of the following is a renewable resource?



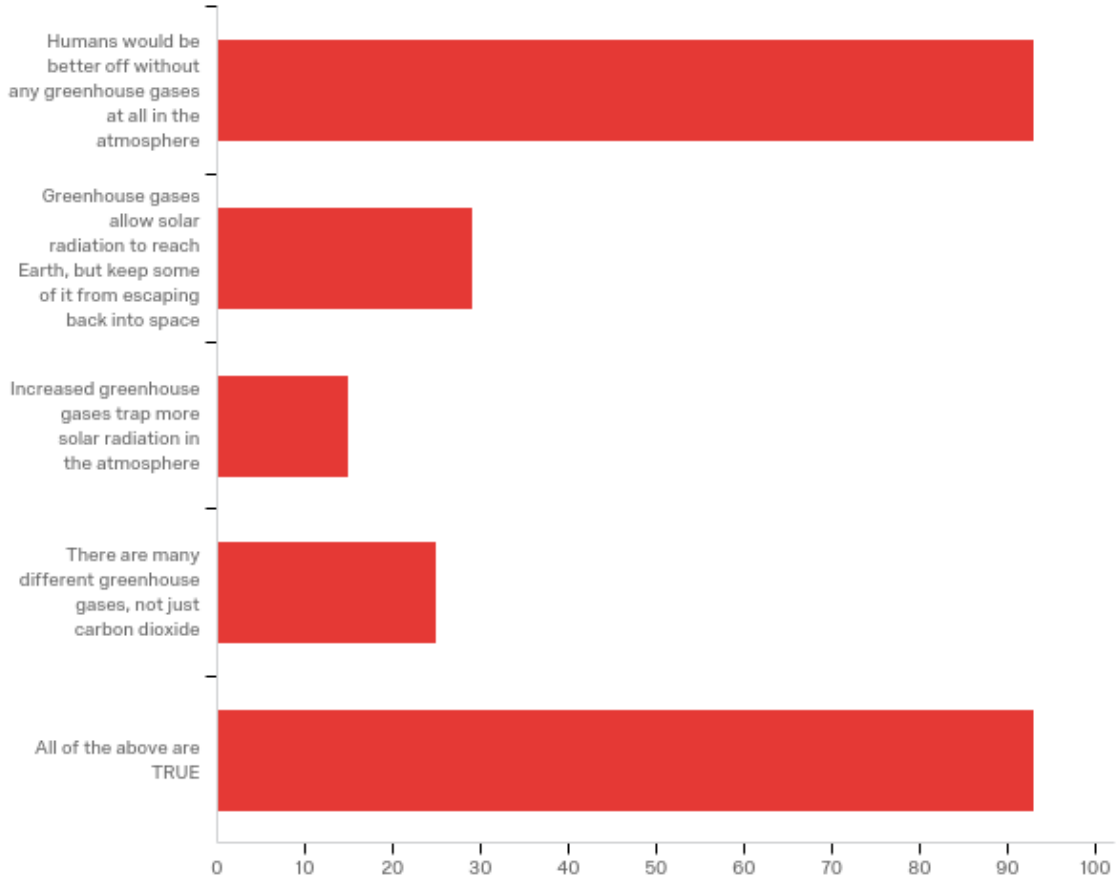
#	Answer	%	Count
1	Oil	7.36%	19
2	Iron ore	6.20%	16
3	Trees	57.75%	149
4	Coal	2.33%	6
5	All of the above	26.36%	68
	Total	100%	258

Q23 - "Sustainability" with regard to natural resources means:



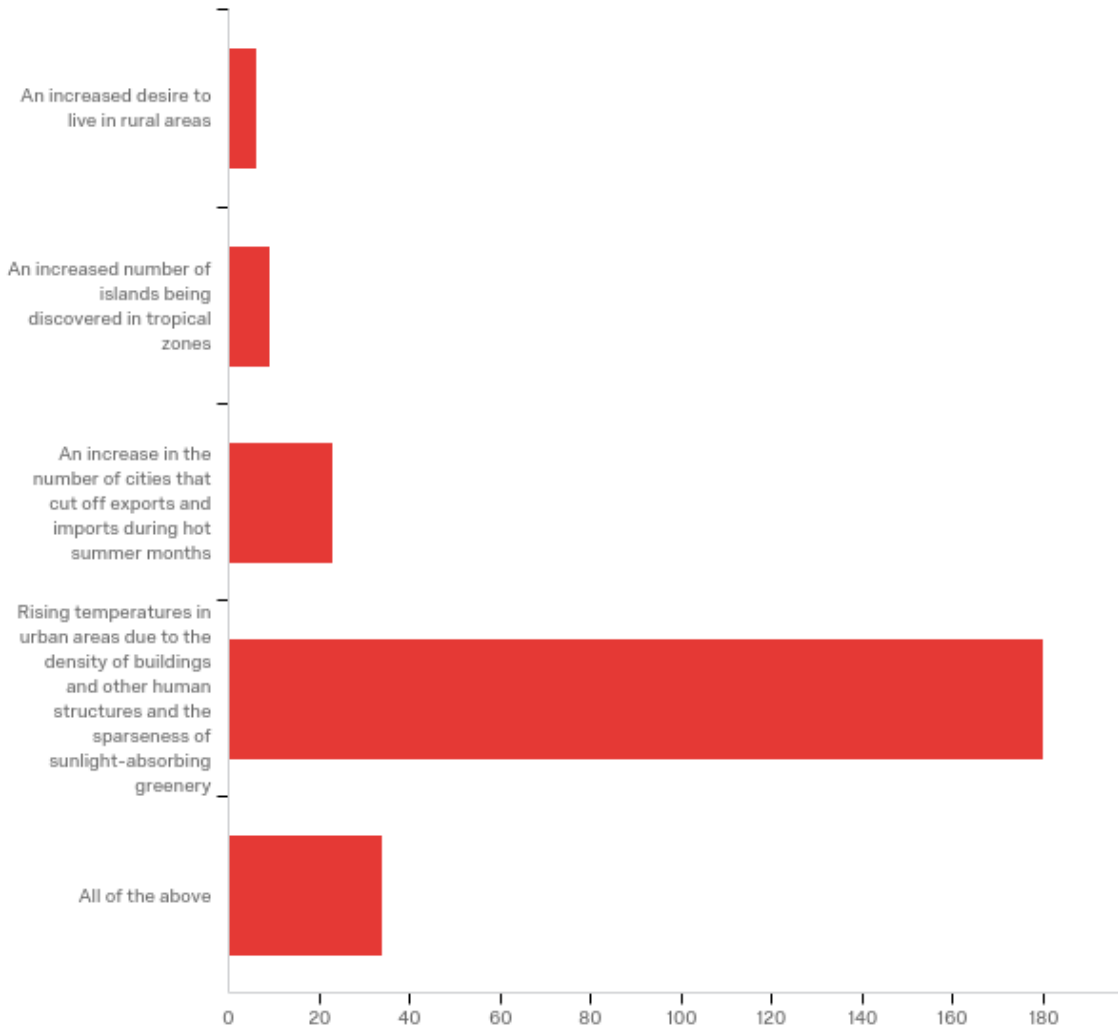
#	Answer	%	Count
1	Using natural resources as slowly as possible	19.76%	50
2	Using only as much as is replaced by natural processes	64.03%	162
3	Not introducing new technology too quickly	2.37%	6
4	Discovering new resources to allow maximum economic growth	13.83%	35
	Total	100%	253

Q24 - Which of the following statements about greenhouse gases is FALSE?



#	Answer	%	Count
1	Humans would be better off without any greenhouse gases at all in the atmosphere	36.47%	93
2	Greenhouse gases allow solar radiation to reach Earth, but keep some of it from escaping back into space	11.37%	29
3	Increased greenhouse gases trap more solar radiation in the atmosphere	5.88%	15
4	There are many different greenhouse gases, not just carbon dioxide	9.80%	25
5	All of the above are TRUE	36.47%	93
	Total	100%	255

Q25 - The Urban Heat Island Effect is:



#	Answer	%	Count
1	An increased desire to live in rural areas	2.38%	6
2	An increased number of islands being discovered in tropical zones	3.57%	9
3	An increase in the number of cities that cut off exports and imports during hot summer months	9.13%	23
4	Rising temperatures in urban areas due to the density of buildings and other human structures and the sparseness of sunlight-absorbing greenery	71.43%	180
5	All of the above	13.49%	34
	Total	100%	252

