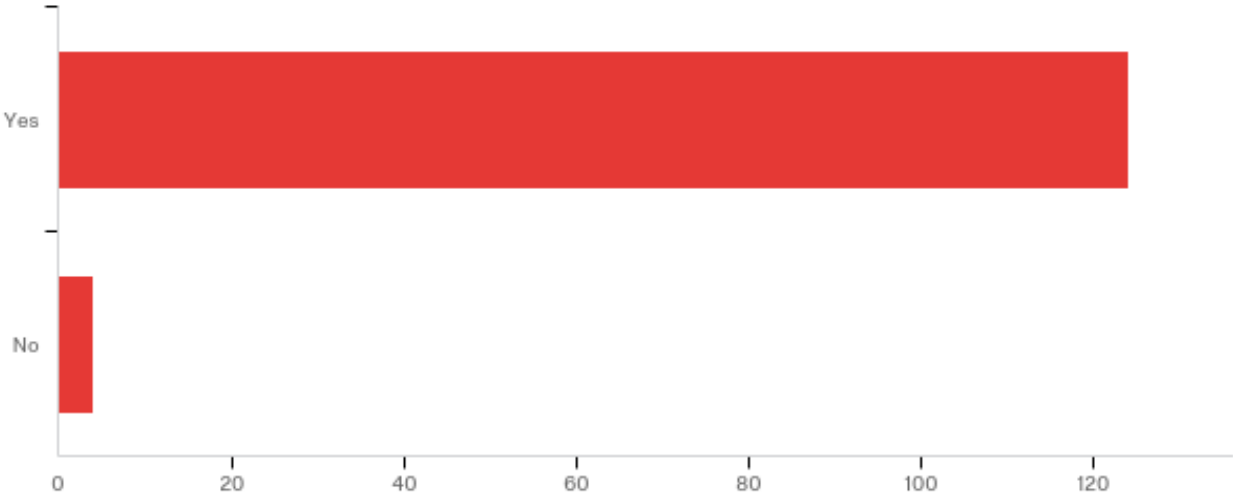


# Default Report

Sustainability Literacy Survey

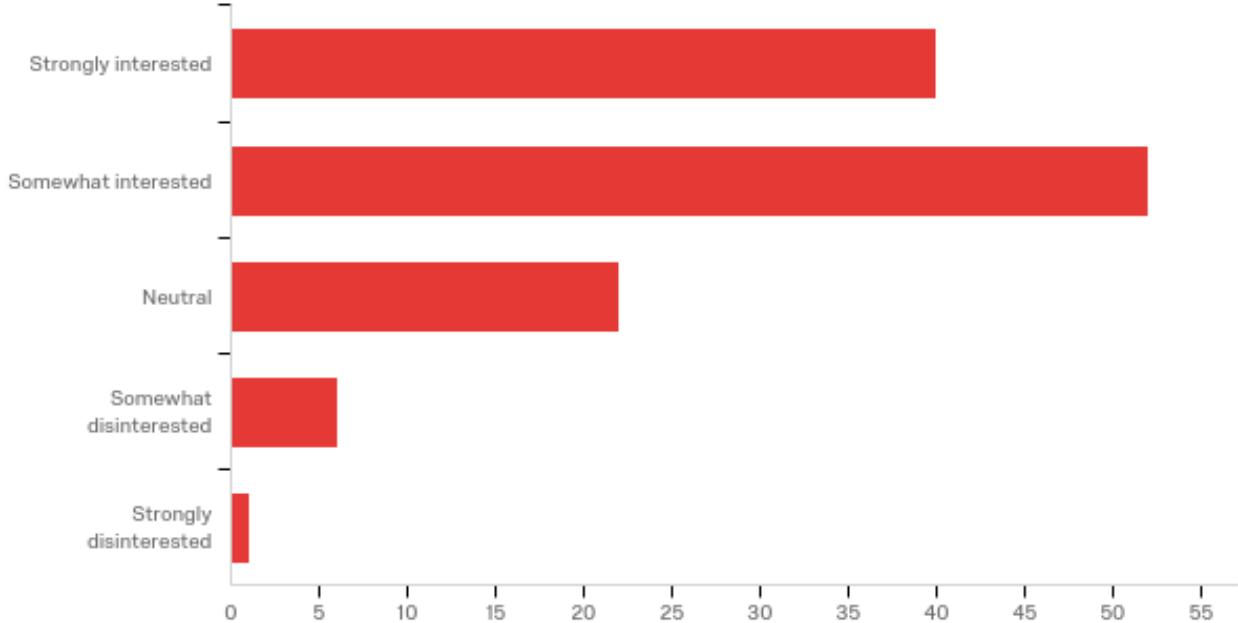
January 31st 2018, 11:44 am CST

## Q36 - Do you consent to taking this survey?



#	Answer	%	Count
1	Yes	96.88%	124
3	No	3.13%	4
	Total	100%	128

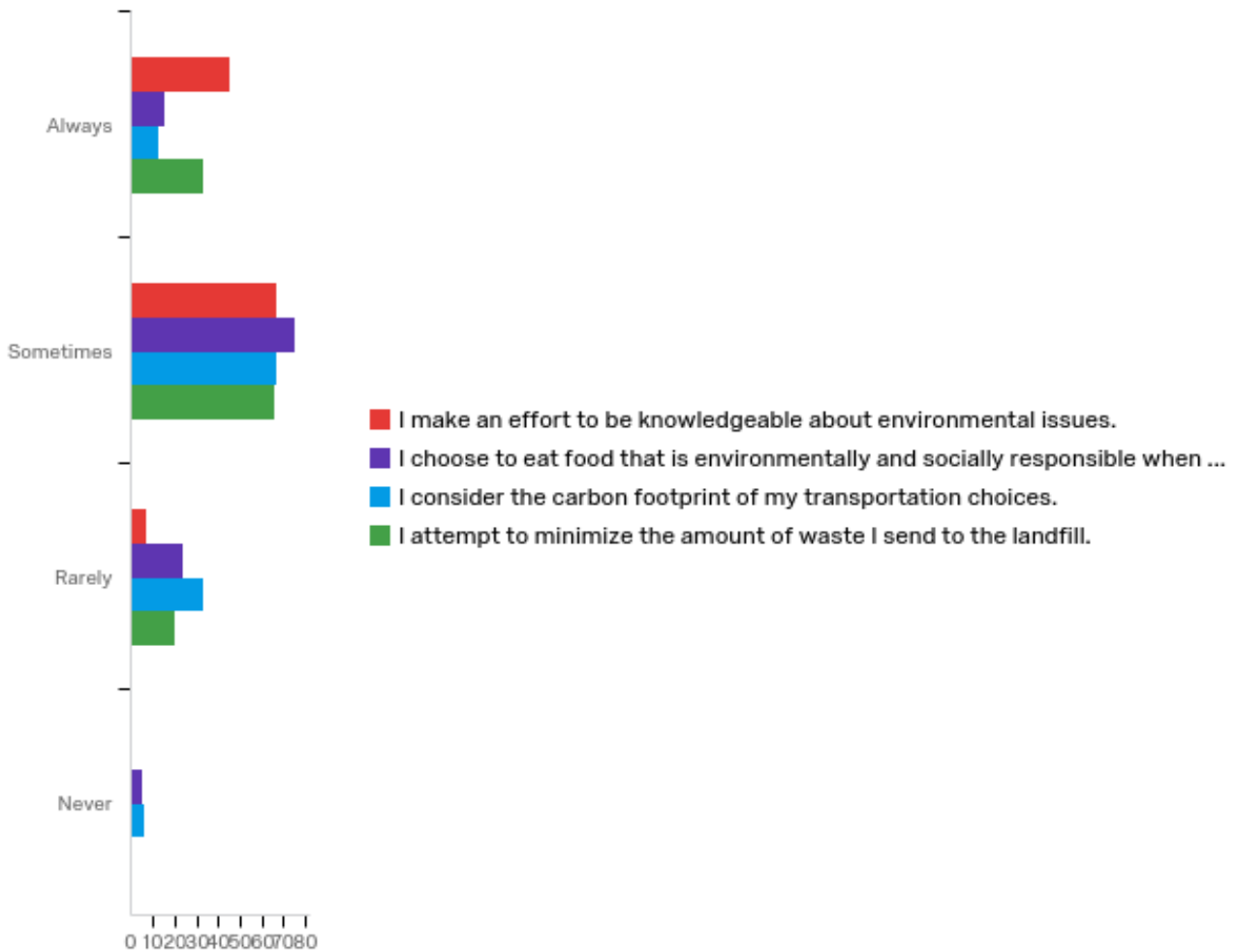
**Q3 - Attitudes and Behaviors** This section assesses your attitudes and behaviors regarding sustainability. Please indicate your honest level of interest, behavioral choices, and general knowledge of Northland’s sustainability programs. There are no wrong answers. Please indicate your level of interest in sustainability.



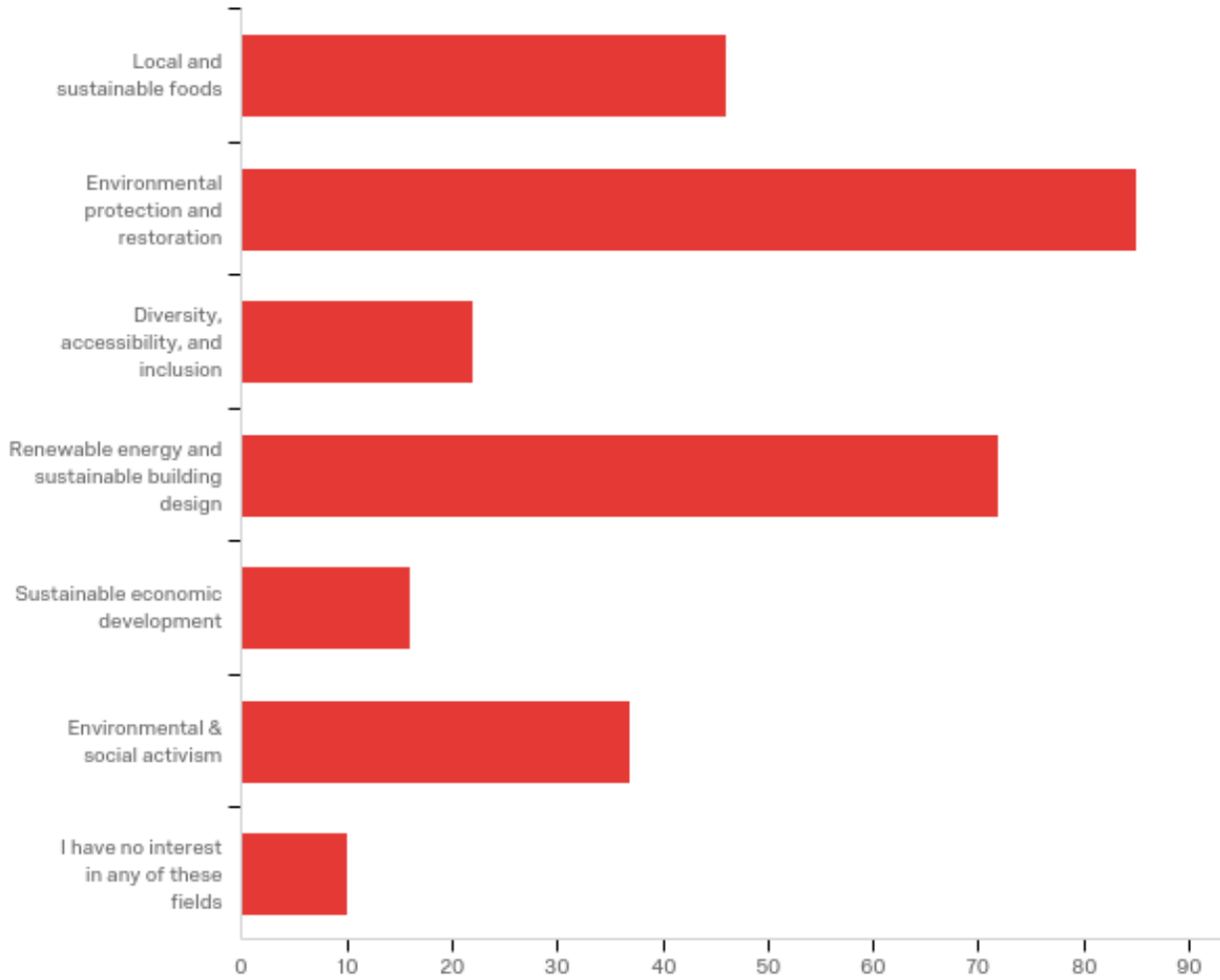
#	Answer	%	Count
1	Strongly interested	33.06%	40
2	Somewhat interested	42.98%	52
3	Neutral	18.18%	22
4	Somewhat disinterested	4.96%	6
5	Strongly disinterested	0.83%	1
	Total	100%	121

**Q4 - We are interested in understanding your behavioral choices regarding sustainability. Please indicate how often you do the following.**

#	Question	Always		Sometimes		Rarely		Never		Total
1	I make an effort to be knowledgeable about environmental issues.	37.82%	45	56.30%	67	5.88%	7	0.00%	0	119
2	I choose to eat food that is environmentally and socially responsible when possible.	12.61%	15	63.03%	75	20.17%	24	4.20%	5	119
3	I consider the carbon footprint of my transportation choices.	10.92%	13	56.30%	67	27.73%	33	5.04%	6	119
4	I attempt to minimize the amount of waste I send to the landfill.	27.73%	33	55.46%	66	16.81%	20	0.00%	0	119

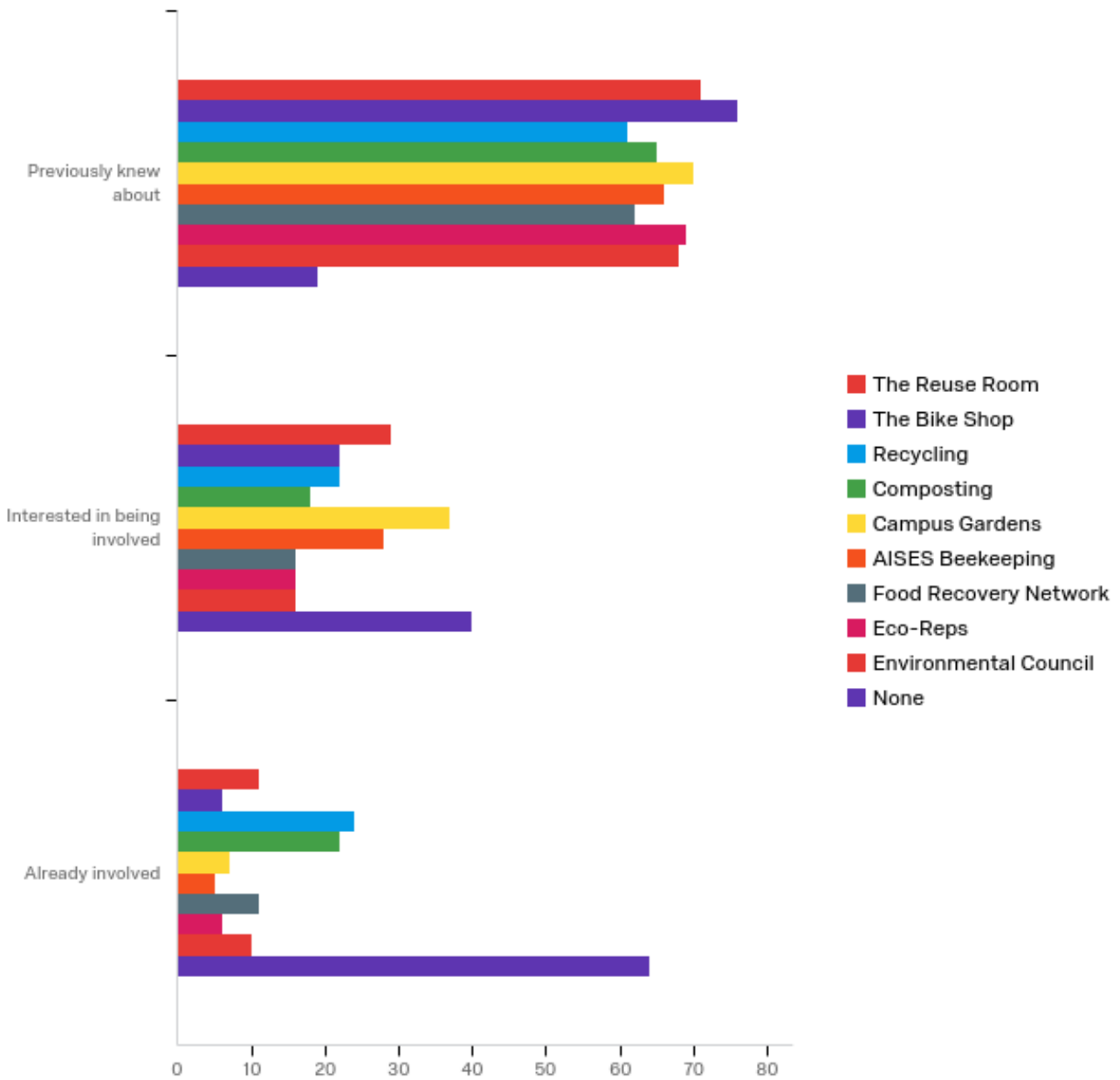


**Q5 - What aspects of sustainability are you interested in? Select no more than three.**



#	Answer	%	Count
1	Local and sustainable foods	15.97%	46
2	Environmental protection and restoration	29.51%	85
3	Diversity, accessibility, and inclusion	7.64%	22
4	Renewable energy and sustainable building design	25.00%	72
6	Sustainable economic development	5.56%	16
7	Environmental & social activism	12.85%	37
8	I have no interest in any of these fields	3.47%	10
	Total	100%	288

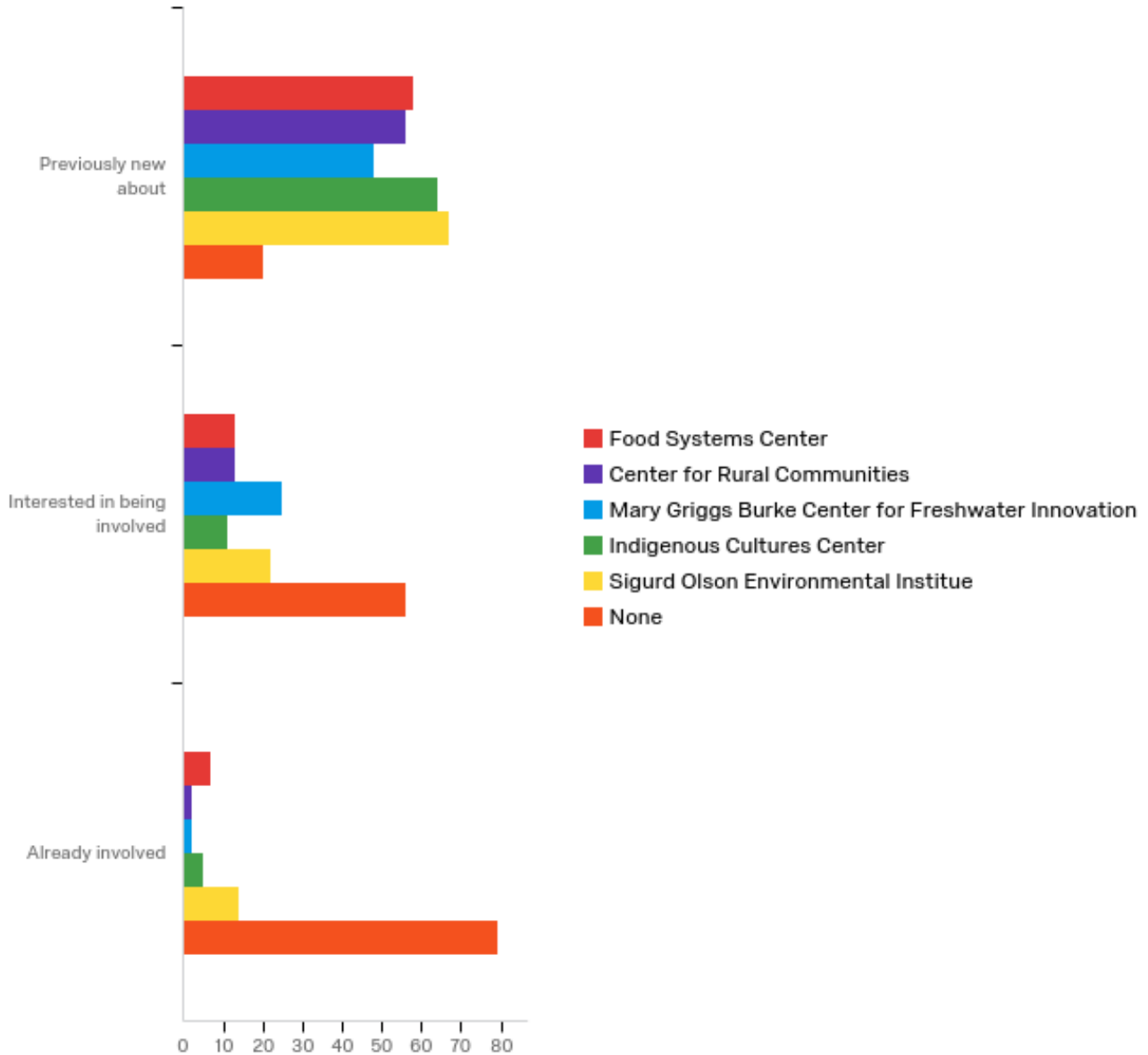
**Q6 - Northland has an array of student-led sustainability programs. Please indicate which programs you already knew existed before taking this survey, which programs you are interested in being involved with, and which programs you are already involved with.**



#	Question	Previously knew about		Interested in being involved		Already involved		Total
1	The Reuse Room	63.96%	71	26.13%	29	9.91%	11	111
2	The Bike Shop	73.08%	76	21.15%	22	5.77%	6	104
3	Recycling	57.01%	61	20.56%	22	22.43%	24	107
4	Composting	61.90%	65	17.14%	18	20.95%	22	105

5	Campus Gardens	61.40%	70	32.46%	37	6.14%	7	114
6	AISES Beekeeping	66.67%	66	28.28%	28	5.05%	5	99
7	Food Recovery Network	69.66%	62	17.98%	16	12.36%	11	89
8	Eco-Reps	75.82%	69	17.58%	16	6.59%	6	91
9	Environmental Council	72.34%	68	17.02%	16	10.64%	10	94
10	None	15.45%	19	32.52%	40	52.03%	64	123

**Q7 - Northland has established centers that focus on a variety of sustainability initiatives and provide experiential learning opportunities for students. Please indicate which centers you already knew existed before taking this survey, which centers you are interested in being involved with, and which centers you are already involved with.**

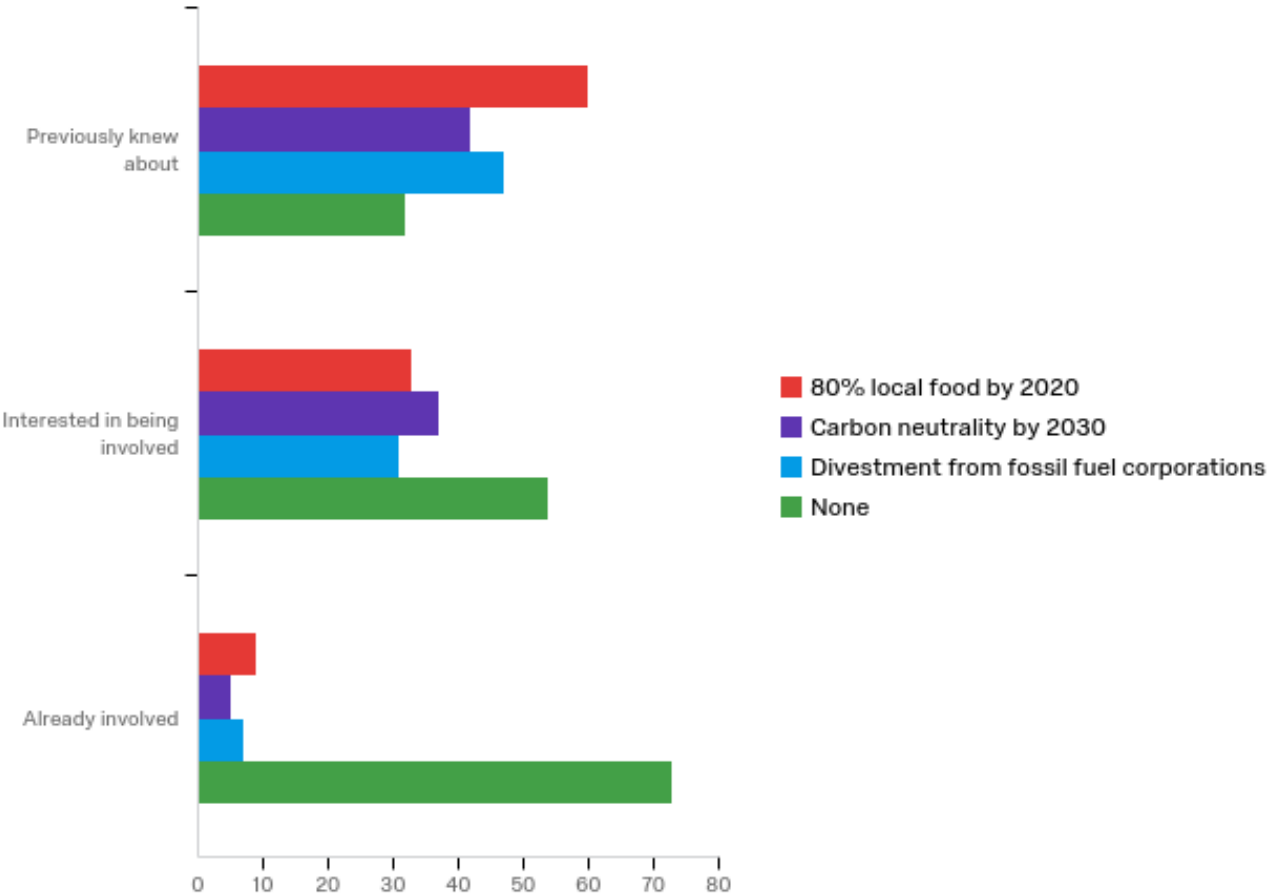


#	Question	Previously new about	Interested in being involved	Already involved	Total
1	Food Systems Center	74.36% 58	16.67% 13	8.97% 7	78
2	Center for Rural Communities	78.87% 56	18.31% 13	2.82% 2	71
3	Mary Griggs Burke Center for Freshwater Innovation	64.00% 48	33.33% 25	2.67% 2	75

4	Indigenous Cultures Center	80.00%	64	13.75%	11	6.25%	5	80
5	Sigurd Olson Environmental Institue	65.05%	67	21.36%	22	13.59%	14	103
6	None	12.90%	20	36.13%	56	50.97%	79	155

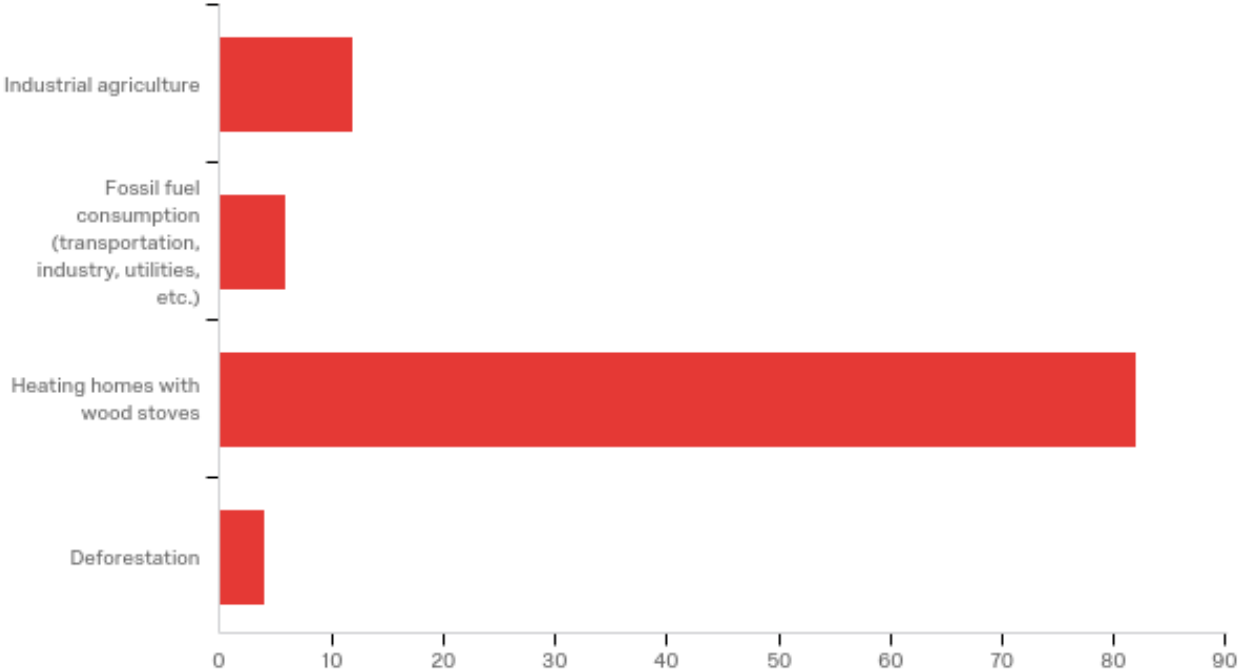


**Q8 - Northland has committed to the following sustainability goals. Please indicate which commitments...**



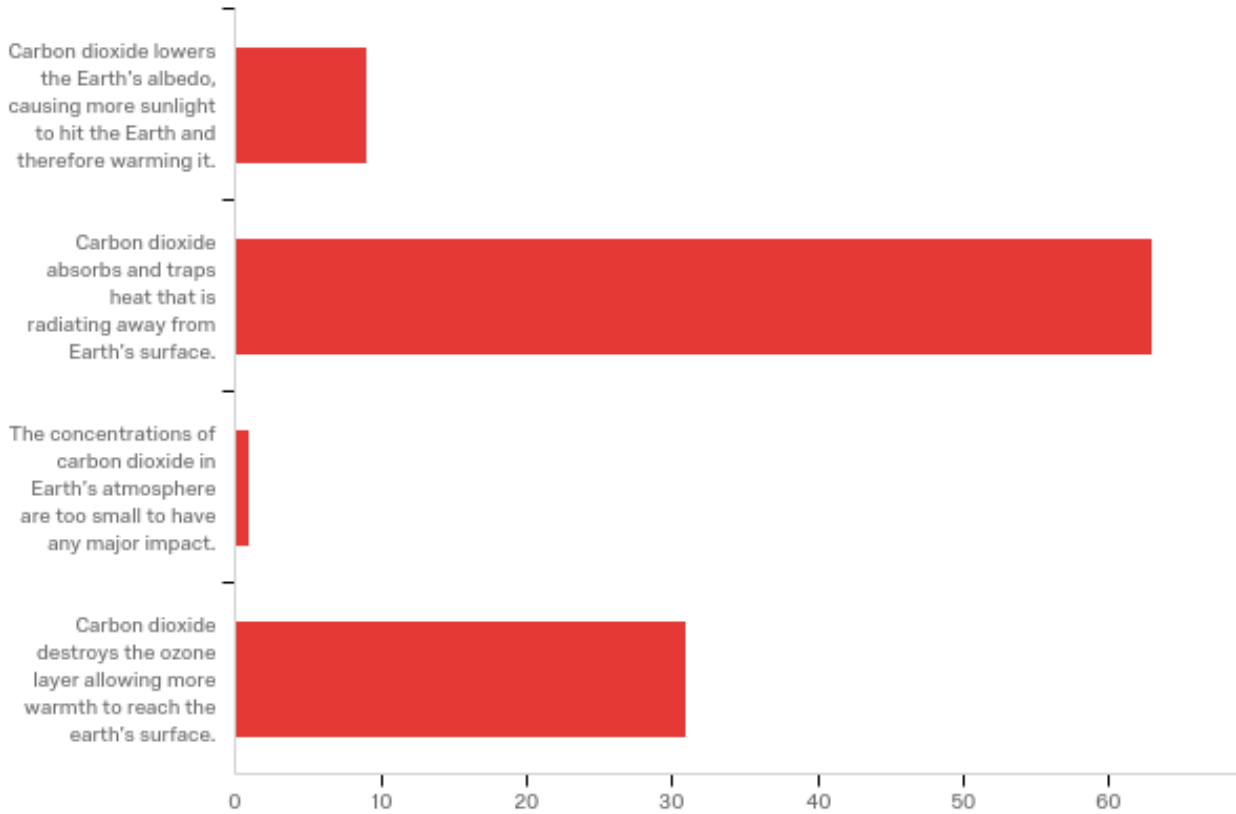
#	Question	Previously knew about	Interested in being involved	Already involved	Total
1	80% local food by 2020	58.82% 60	32.35% 33	8.82% 9	102
2	Carbon neutrality by 2030	50.00% 42	44.05% 37	5.95% 5	84
3	Divestment from fossil fuel corporations	55.29% 47	36.47% 31	8.24% 7	85
4	None	20.13% 32	33.96% 54	45.91% 73	159

**Q9 - Ecological Sustainability** This section assesses your understanding of ecological sustainability and the world’s current environmental circumstances. Pleaser answer the following questions to the best of your ability: you will not be penalized for wrong answers. Which of the following is not a significant contributor to global climate change?



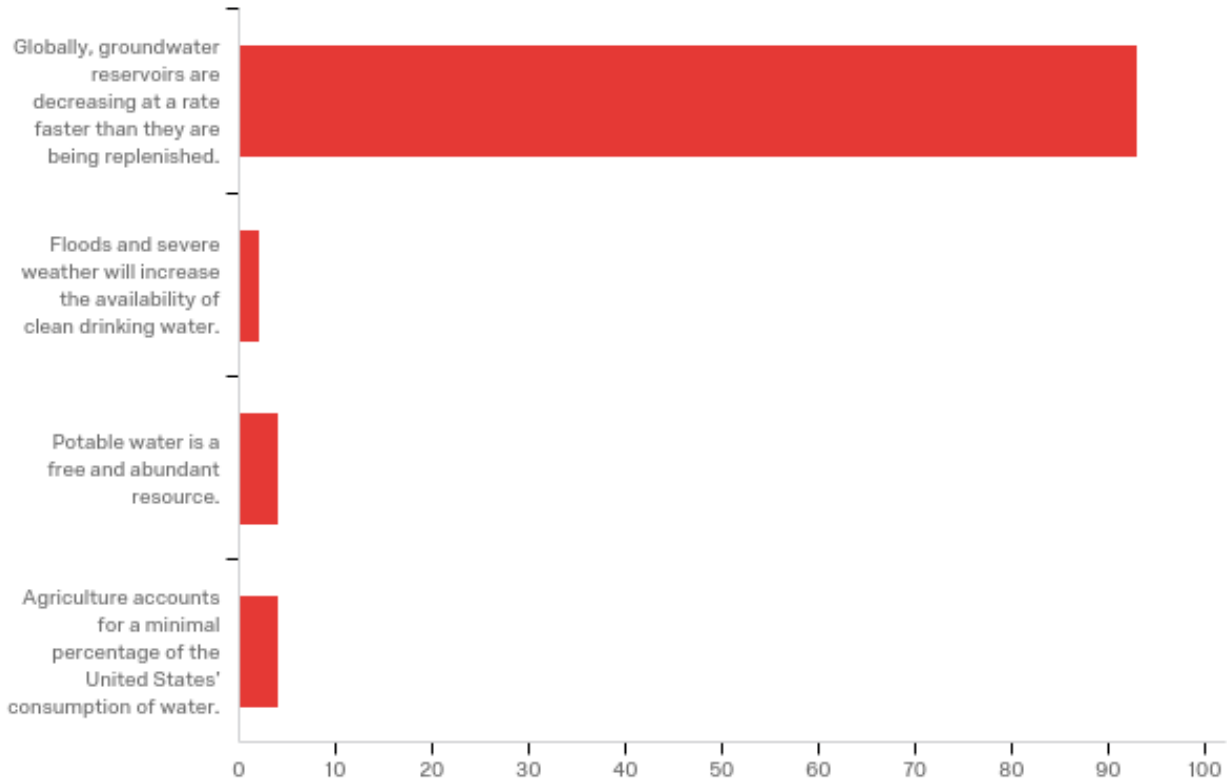
#	Answer	%	Count
1	Industrial agriculture	11.54%	12
2	Fossil fuel consumption (transportation, industry, utilities, etc.)	5.77%	6
3	Heating homes with wood stoves	78.85%	82
4	Deforestation	3.85%	4
	Total	100%	104

## Q10 - What effect does an increase of carbon dioxide have in the Earth's atmosphere?



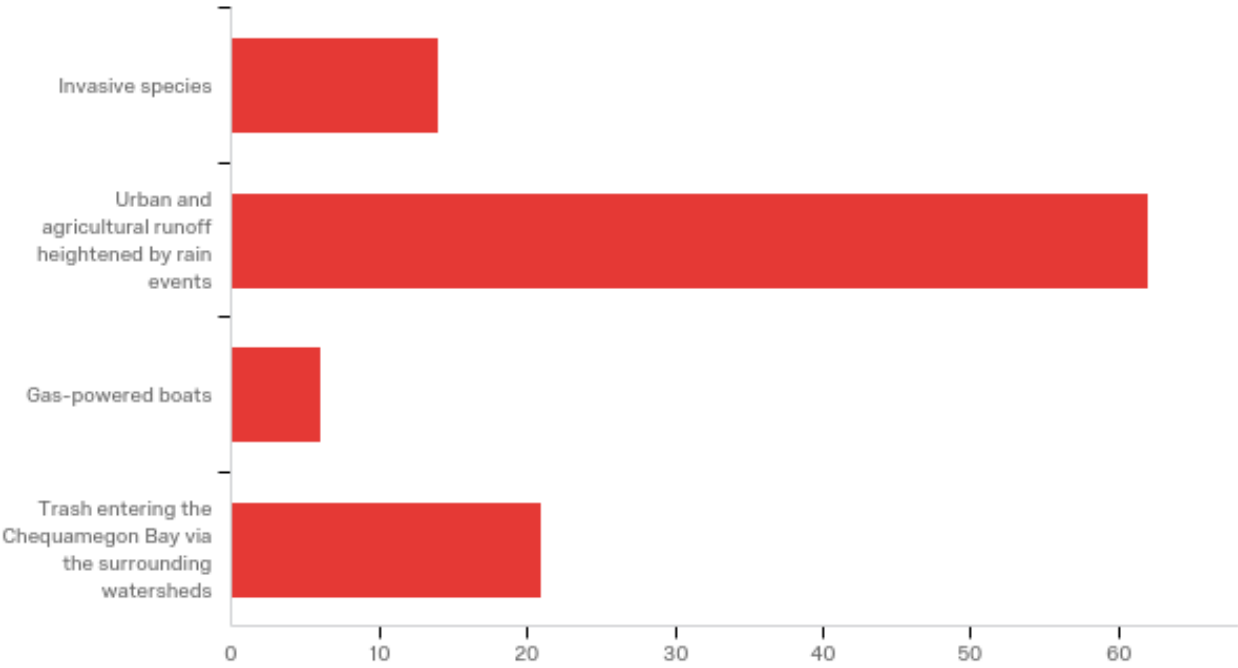
#	Answer	%	Count
1	Carbon dioxide lowers the Earth's albedo, causing more sunlight to hit the Earth and therefore warming it.	8.65%	9
2	Carbon dioxide absorbs and traps heat that is radiating away from Earth's surface.	60.58%	63
3	The concentrations of carbon dioxide in Earth's atmosphere are too small to have any major impact.	0.96%	1
4	Carbon dioxide destroys the ozone layer allowing more warmth to reach the earth's surface.	29.81%	31
	Total	100%	104

## Q12 - Which of the following statements about water is true?



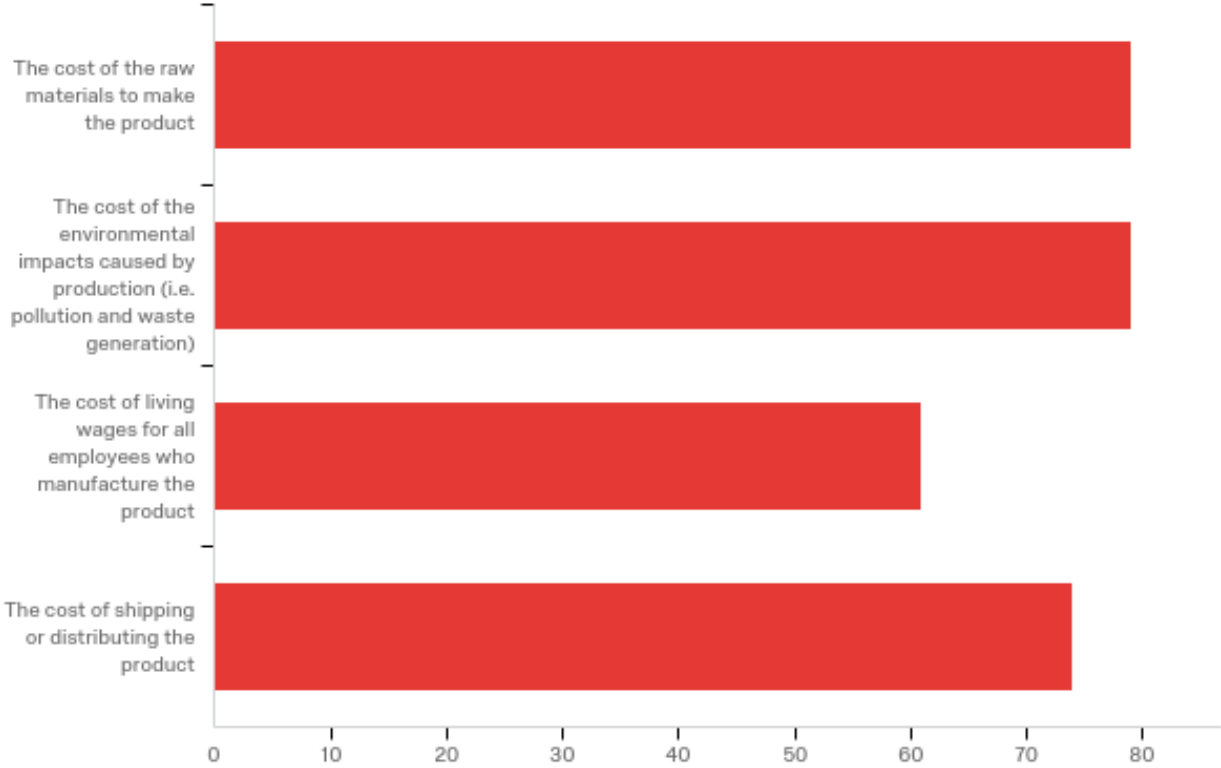
#	Answer	%	Count
1	Globally, groundwater reservoirs are decreasing at a rate faster than they are being replenished.	90.29%	93
2	Floods and severe weather will increase the availability of clean drinking water.	1.94%	2
3	Potable water is a free and abundant resource.	3.88%	4
4	Agriculture accounts for a minimal percentage of the United States' consumption of water.	3.88%	4
	Total	100%	103

**Q13 - Which of the following has the largest impact on water quality in the Chequamegon Bay?**



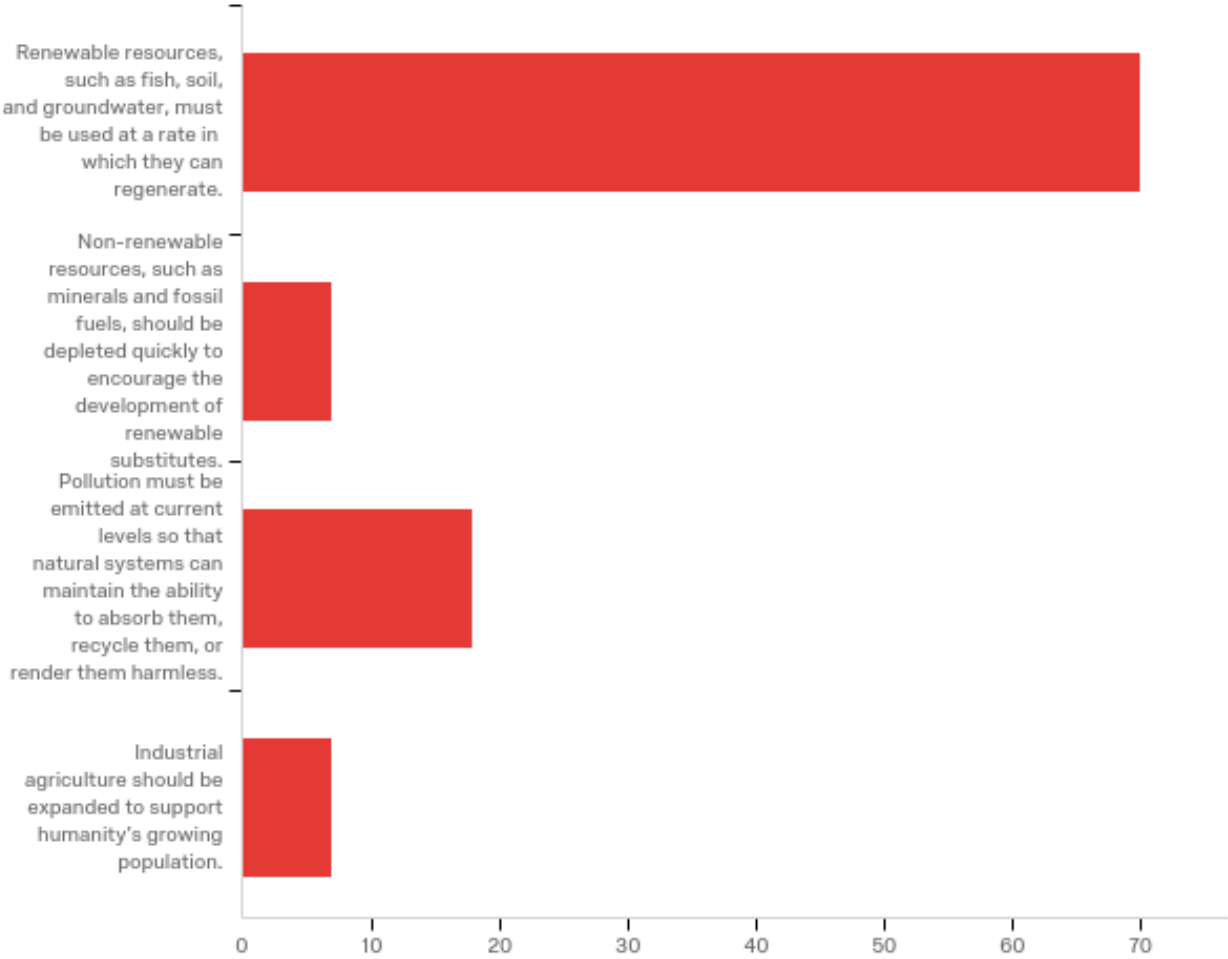
#	Answer	%	Count
1	Invasive species	13.59%	14
2	Urban and agricultural runoff heightened by rain events	60.19%	62
3	Gas-powered boats	5.83%	6
4	Trash entering the Chequamegon Bay via the surrounding watersheds	20.39%	21
	Total	100%	103

**Q14 - Economic Sustainability** This section assesses your understanding of economic sustainability and our current economic circumstances. Please answer the following questions to the best of your ability: you will not be penalized for wrong answers. Imagine that we had to pay for all internal and external costs associated with the products we use every day, what variables would need to be taken into account to calculate the true costs of a product? Check all that apply.



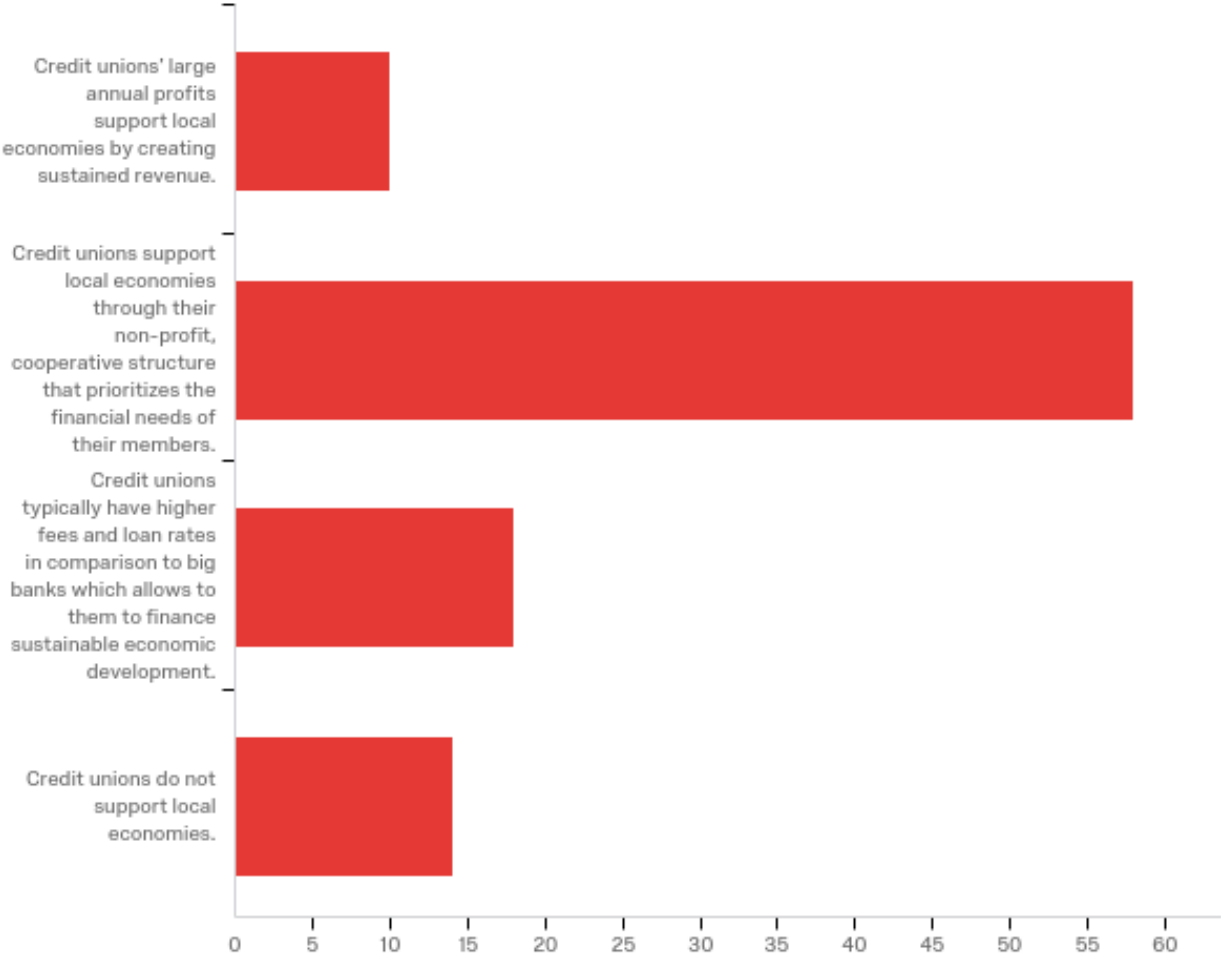
#	Answer	%	Count
1	The cost of the raw materials to make the product	26.96%	79
2	The cost of the environmental impacts caused by production (i.e. pollution and waste generation)	26.96%	79
3	The cost of living wages for all employees who manufacture the product	20.82%	61
4	The cost of shipping or distributing the product	25.26%	74
	Total	100%	293

**Q15 - Using nonrenewable resources, such as fossil fuels, can create economic growth but may disadvantage future generations. Which of the following principles can we follow if we do not want to disadvantage the next generation?**



#	Answer	%	Count
1	Renewable resources, such as fish, soil, and groundwater, must be used at a rate in which they can regenerate.	68.63%	70
2	Non-renewable resources, such as minerals and fossil fuels, should be depleted quickly to encourage the development of renewable substitutes.	6.86%	7
3	Pollution must be emitted at current levels so that natural systems can maintain the ability to absorb them, recycle them, or render them harmless.	17.65%	18
4	Industrial agriculture should be expanded to support humanity's growing population.	6.86%	7
	Total	100%	102

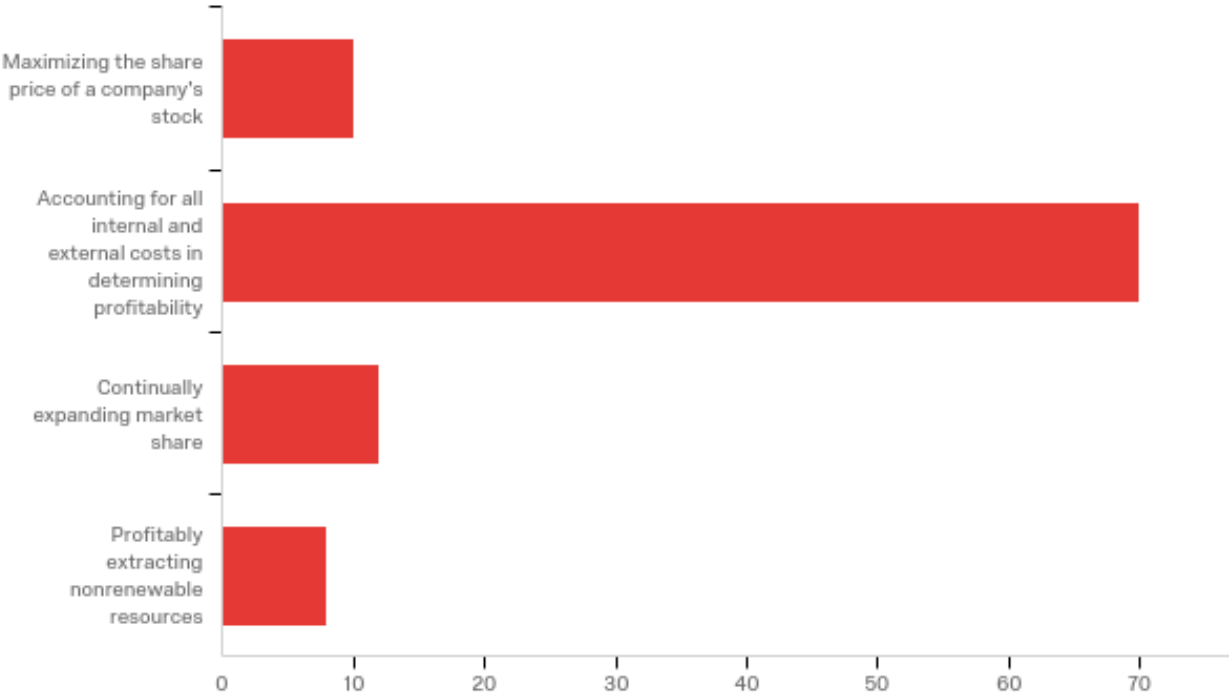
**Q16 - Individuals and institutions around the world are choosing to divest their money from corporate banks that finance nonrenewable resource extraction and environmental degradation. Credit unions are local alternatives to corporate banks. How do credit unions support local economies?**



#	Answer	%	Count
1	Credit unions' large annual profits support local economies by creating sustained revenue.	10.00%	10
2	Credit unions support local economies through their non-profit, cooperative structure that prioritizes the financial needs of their members.	58.00%	58
3	Credit unions typically have higher fees and loan rates in comparison to big banks which allows to them to finance sustainable economic development.	18.00%	18
4	Credit unions do not support local economies.	14.00%	14
	Total	100%	100

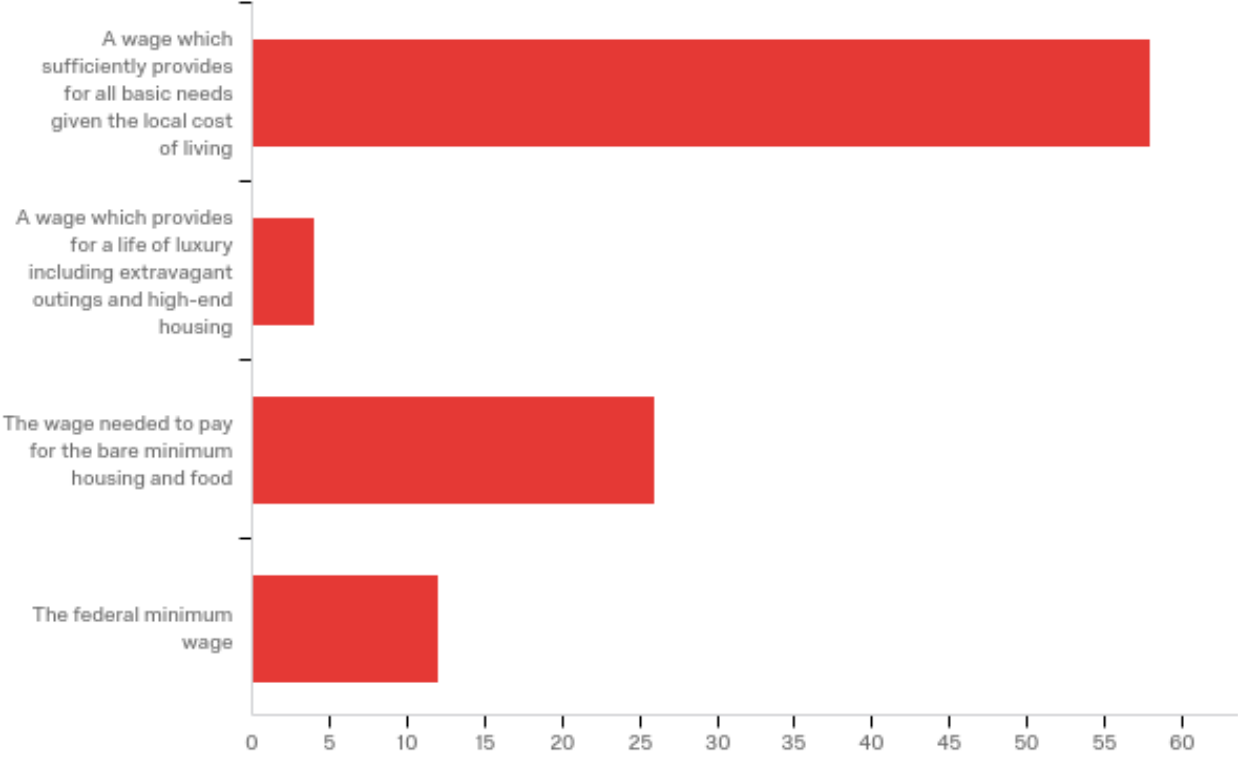


**Q17 - Which of the following is a key concept of economic sustainability?**



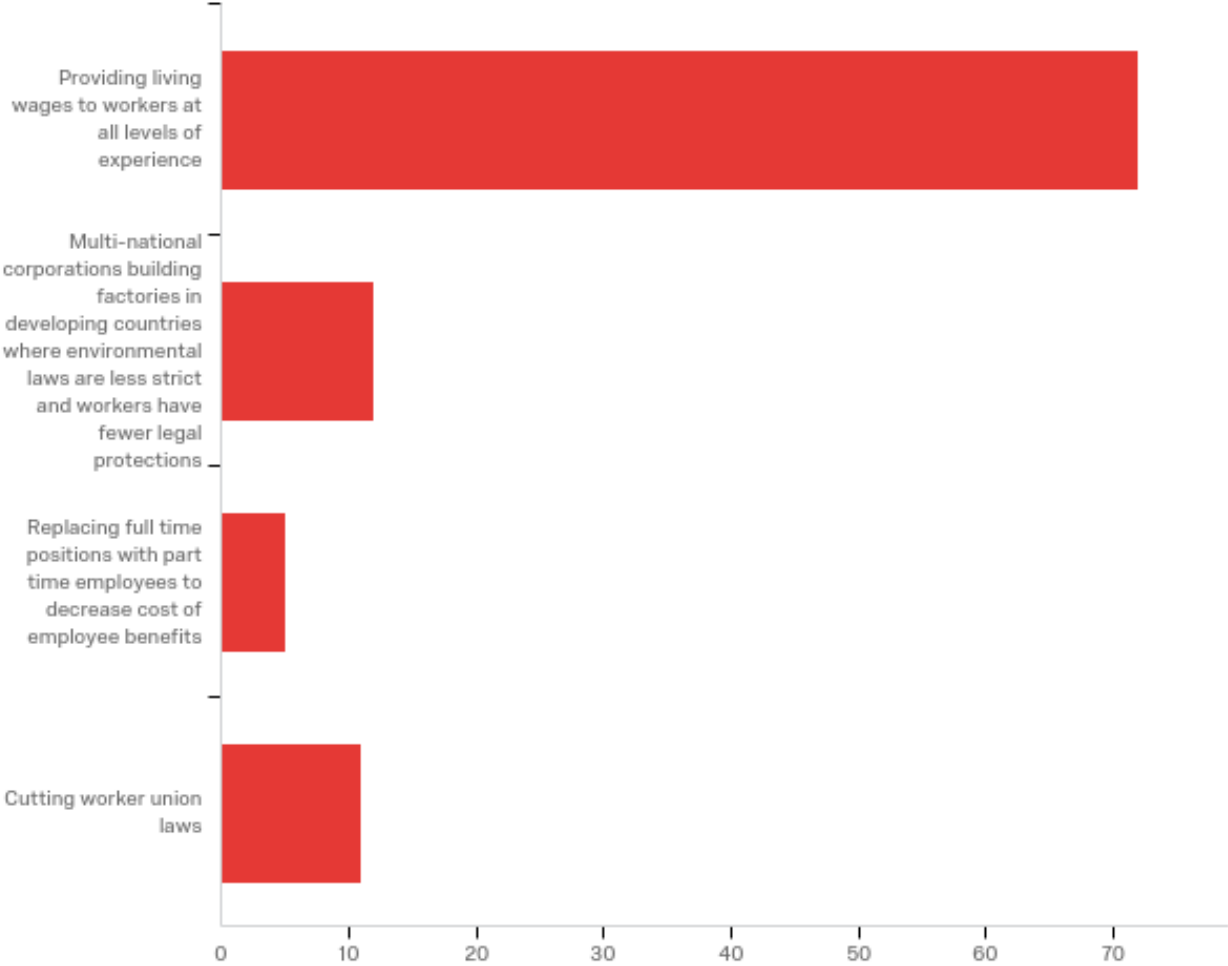
#	Answer	%	Count
1	Maximizing the share price of a company's stock	10.00%	10
2	Accounting for all internal and external costs in determining profitability	70.00%	70
3	Continually expanding market share	12.00%	12
4	Profitably extracting nonrenewable resources	8.00%	8
	Total	100%	100

**Q18 - Social Sustainability** This section assesses your understanding of social sustainability and our current social circumstances. Please answer the following questions to the best of your ability: you will not be penalized for wrong answers.  
**What is the most common definition of a living wage?**



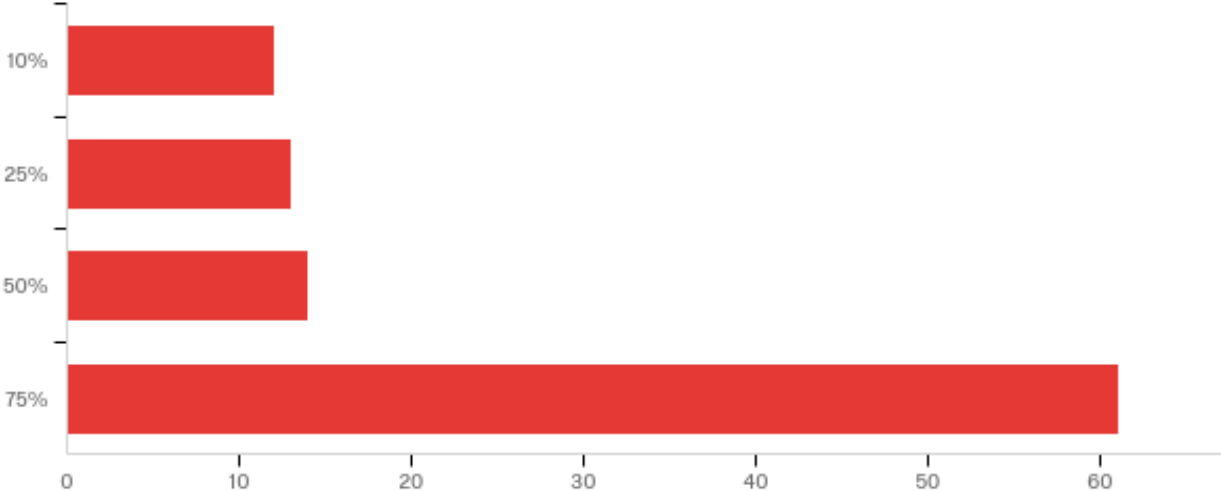
#	Answer	%	Count
1	A wage which sufficiently provides for all basic needs given the local cost of living	58.00%	58
2	A wage which provides for a life of luxury including extravagant outings and high-end housing	4.00%	4
3	The wage needed to pay for the bare minimum housing and food	26.00%	26
4	The federal minimum wage	12.00%	12
	Total	100%	100

**Q22 - Which of the following is an example of social sustainability applied to business practices?**



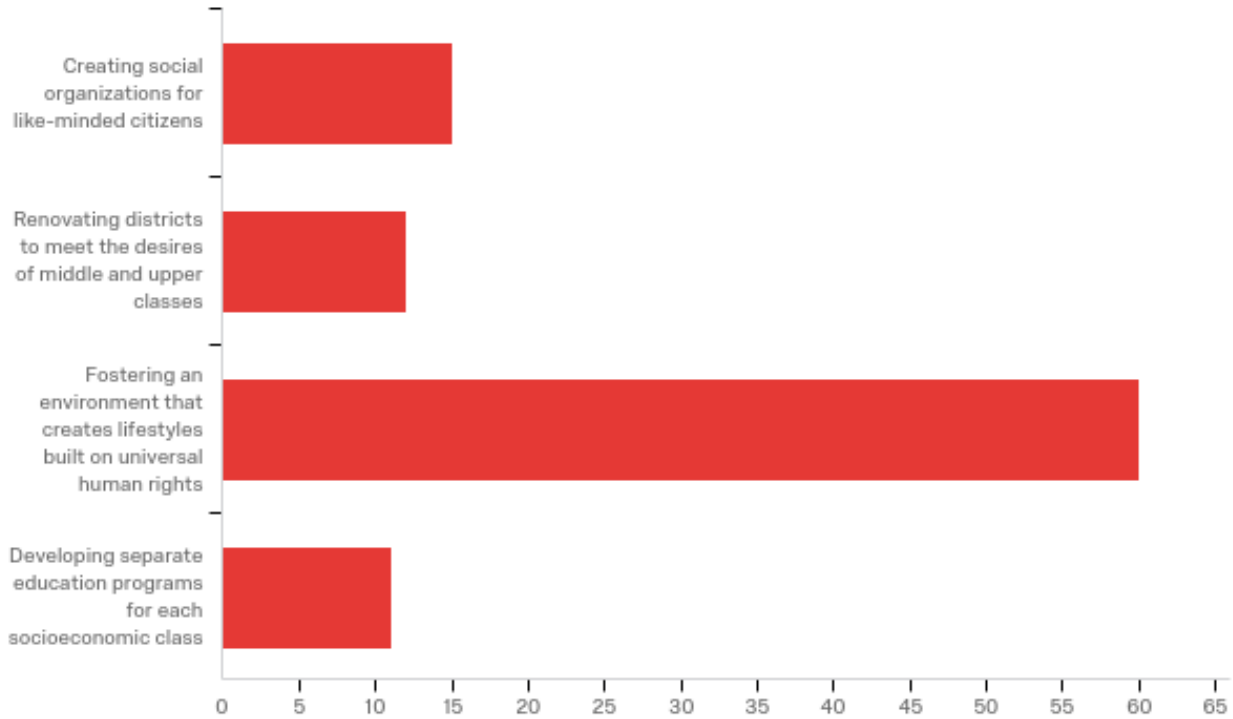
#	Answer	%	Count
1	Providing living wages to workers at all levels of experience	72.00%	72
2	Multi-national corporations building factories in developing countries where environmental laws are less strict and workers have fewer legal protections	12.00%	12
3	Replacing full time positions with part time employees to decrease cost of employee benefits	5.00%	5
4	Cutting worker union laws	11.00%	11
	Total	100%	100

**Q20 - The wealthiest 10 percent of U.S. households holds what percentage of that nation's privately held wealth?**



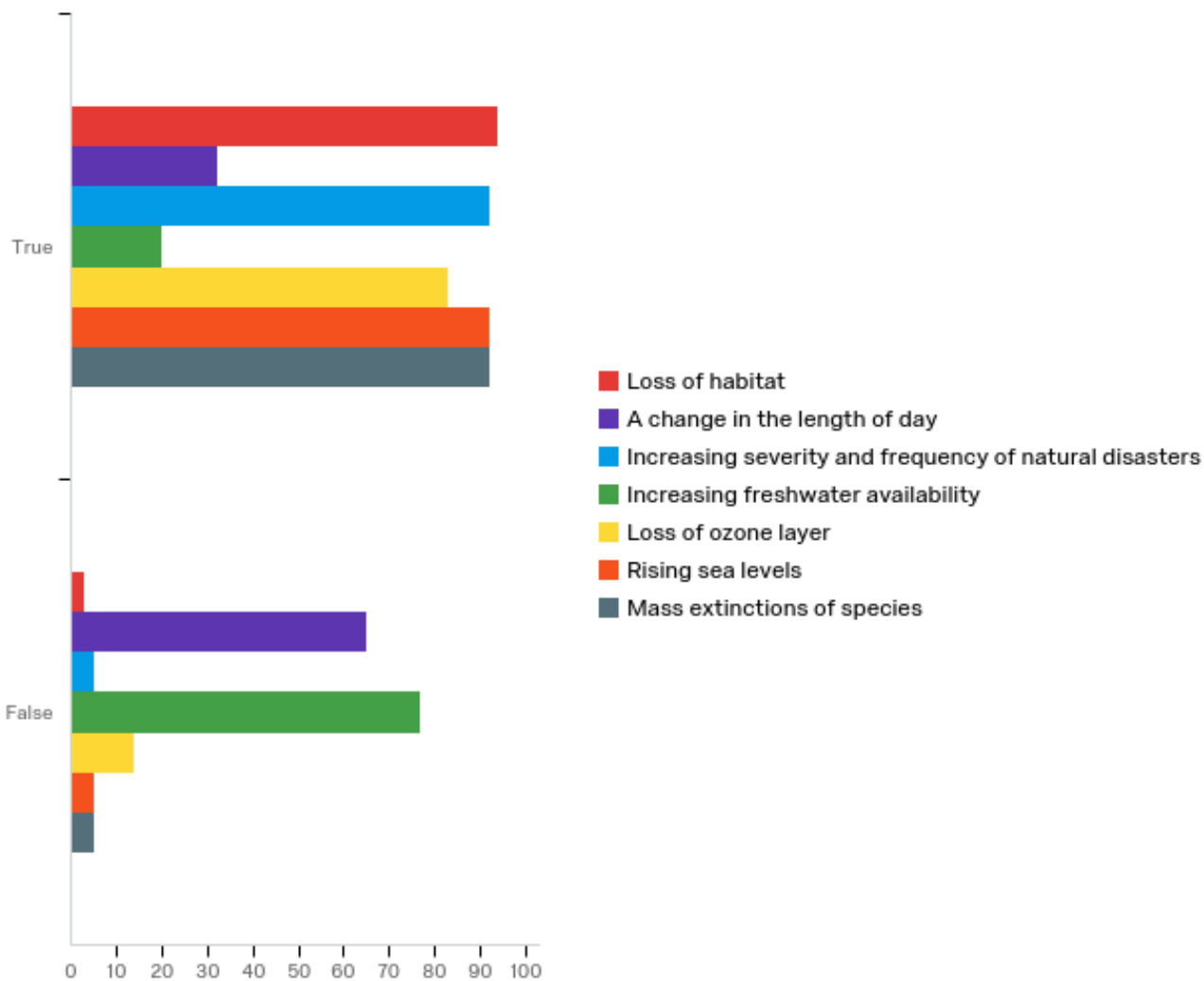
#	Answer	%	Count
1	10%	12.00%	12
2	25%	13.00%	13
3	50%	14.00%	14
4	75%	61.00%	61
	Total	100%	100

## Q21 - Which of the following is a key concept of social sustainability?



#	Answer	%	Count
1	Creating social organizations for like-minded citizens	15.31%	15
2	Renovating districts to meet the desires of middle and upper classes	12.24%	12
3	Fostering an environment that creates lifestyles built on universal human rights	61.22%	60
4	Developing separate education programs for each socioeconomic class	11.22%	11
	Total	100%	98

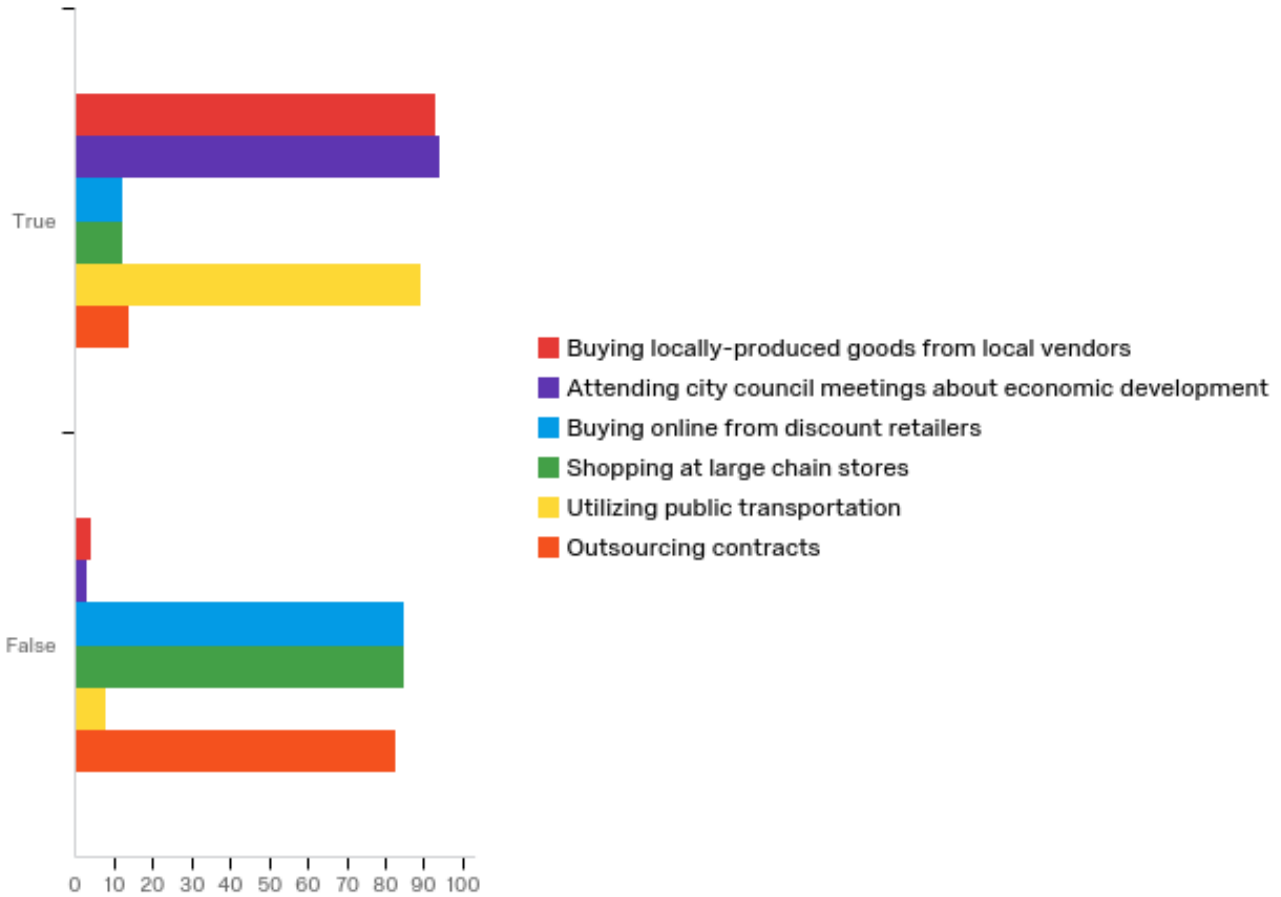
**Q23 - This next section further assesses your knowledge of ecological, economic, and social sustainability by addressing common misconceptions. Please mark the following statements as true or false. What are the potential impacts of global climate change?**



#	Question	True		False		Total
1	Loss of habitat	96.91%	94	3.09%	3	97
2	A change in the length of day	32.99%	32	67.01%	65	97
3	Increasing severity and frequency of natural disasters	94.85%	92	5.15%	5	97
4	Increasing freshwater availability	20.62%	20	79.38%	77	97
5	Loss of ozone layer	85.57%	83	14.43%	14	97
6	Rising sea levels	94.85%	92	5.15%	5	97
7	Mass extinctions of species	94.85%	92	5.15%	5	97



## Q25 - Which of the following practices support local economies?



#	Question	True		False		Total
1	Buying locally-produced goods from local vendors	95.88%	93	4.12%	4	97
2	Attending city council meetings about economic development	96.91%	94	3.09%	3	97
3	Buying online from discount retailers	12.37%	12	87.63%	85	97
4	Shopping at large chain stores	12.37%	12	87.63%	85	97
5	Utilizing public transportation	91.75%	89	8.25%	8	97
6	Outsourcing contracts	14.43%	14	85.57%	83	97



**Q26 - Workers around the world face a variety of social injustices, including low wages, poor working conditions, and lack of access to education and/or healthcare. Which of the following practices support socially responsible business?**



#	Question	True	False	Total
1	Purchasing from corporations that do not allow workers to join labor unions	19.59%	80.41%	97
2	Supporting factories by buying the newest products	25.77%	74.23%	97
3	Buying from companies that conduct business in a socially responsible manner	90.72%	9.28%	97
4	Purchasing from large corporations since they generally have more money to pay their employees	20.62%	79.38%	97
5	Raising awareness about the social injustices that plague workers around the world	86.60%	13.40%	97
6	Donating money to legal funds that hold corporations accountable to supporting workers' rights	97.94%	2.06%	97

**Q28 - Demographics** Please answer the following demographic questions. This information provides us with further understandings of our student body. What is your intended major?

Demographics Please answer the following demographic questions. This information provides us with further understandings of our student body. What is your intended major?

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natural resources

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Natural Resources with an emphasis in Fisheries and wildlife ecology

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Ecological restoration

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natural resources

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## Q29 - What year were you born?

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**Q30 - What is your gender?**

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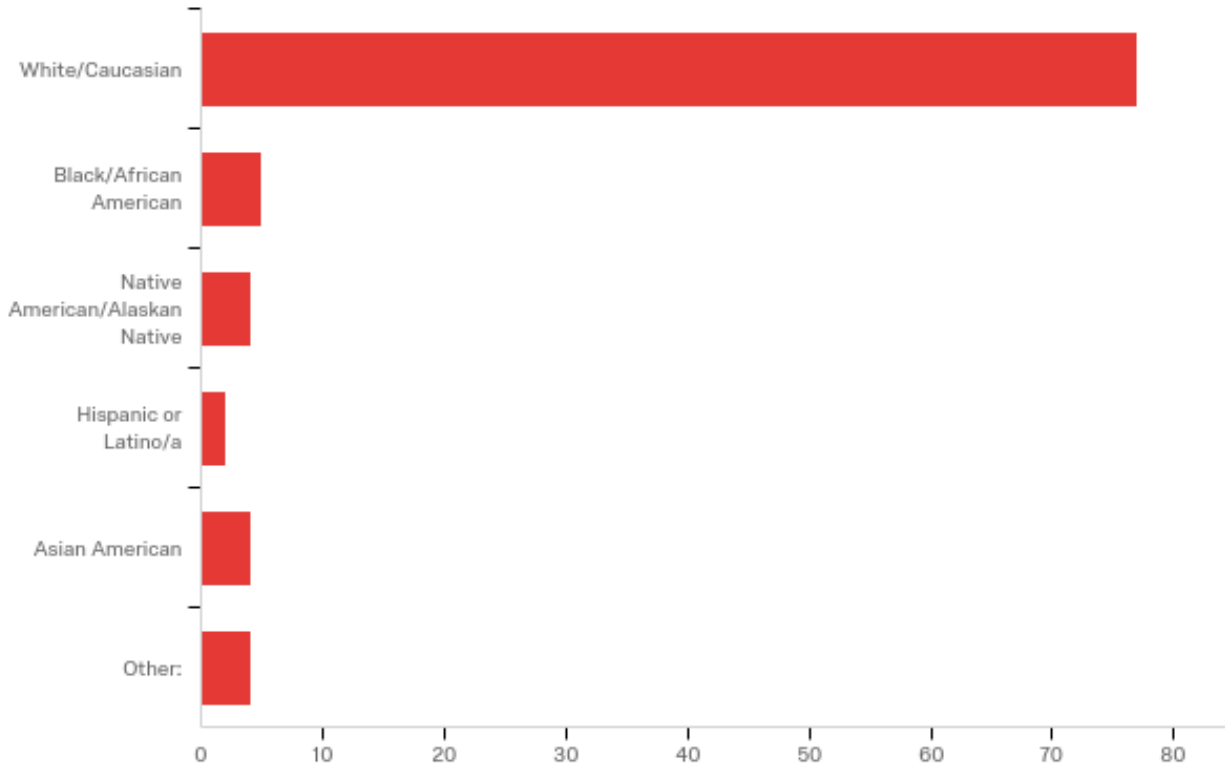
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**Q31 - Do you consider yourself to be (check all that apply):**



#	Answer	%	Count
1	White/Caucasian	80.21%	77
2	Black/African American	5.21%	5
3	Native American/Alaskan Native	4.17%	4
4	Hispanic or Latino/a	2.08%	2
5	Asian American	4.17%	4
6	Other:	4.17%	4
	Total	100%	96

Other:

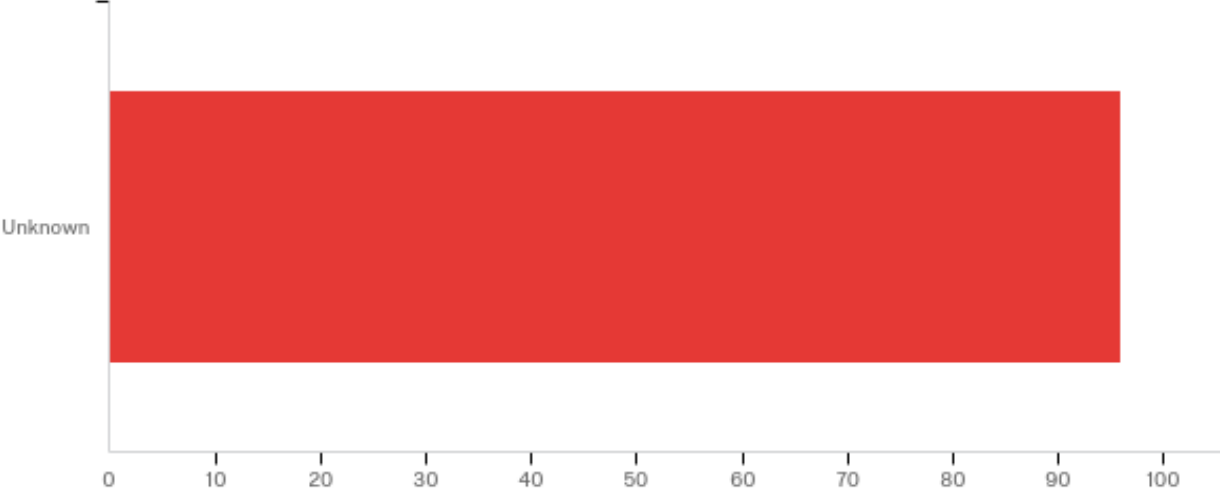
Other: - Text

brown

Mixed- Black and Latino



Q30 - Topics



Answer	%	Count
Unknown	100.00%	96
Total	100%	96