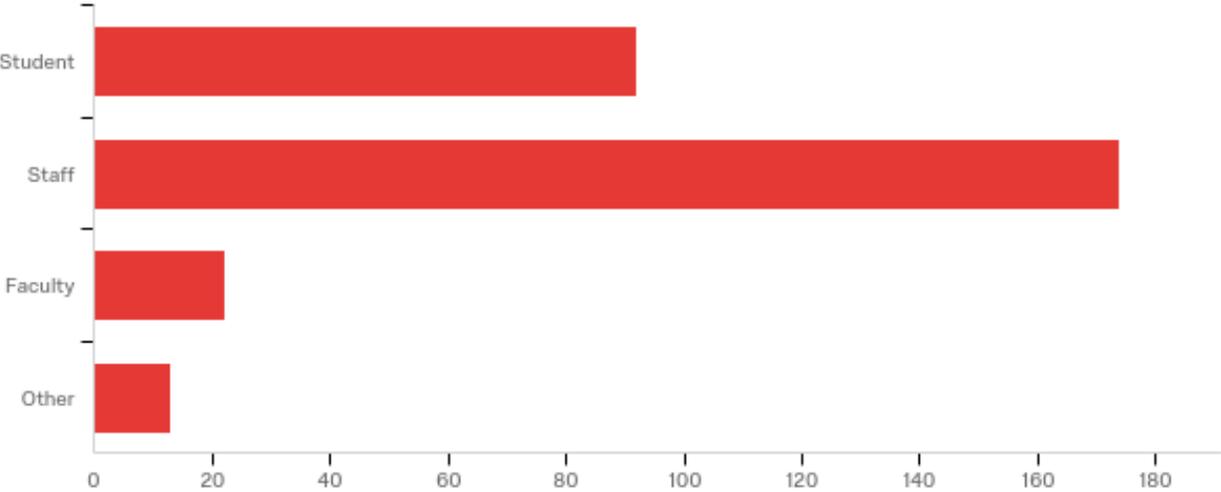


UM Green U - Sustainability Survey 2018 Results

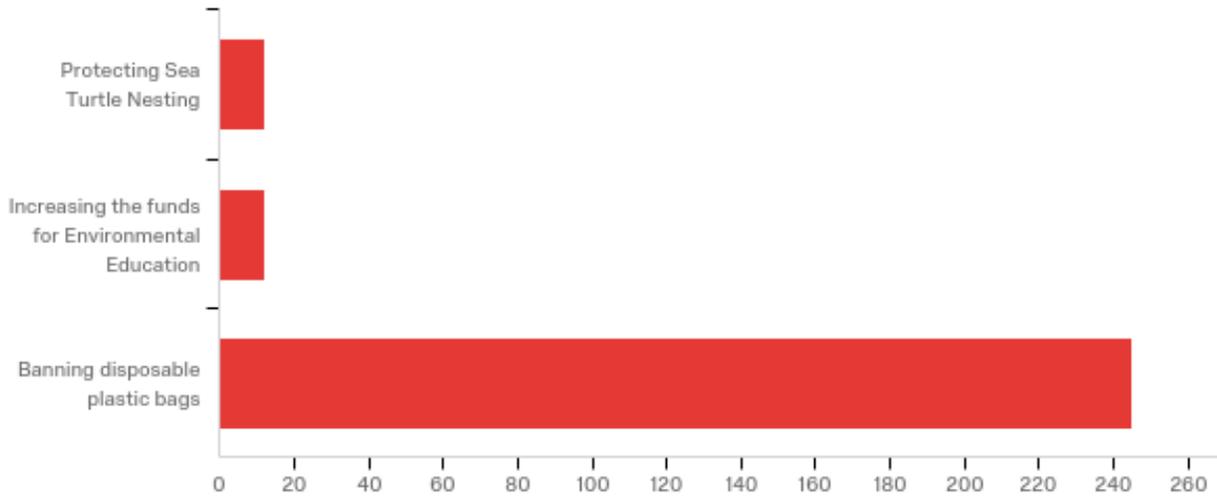
In Yellow are the right answers

What is your affiliation to UM?



#	Answer	%	Count
1	Student	30.56%	92
2	Staff	57.81%	174
3	Faculty	7.31%	22
4	Other	4.32%	13
	Total	100%	301

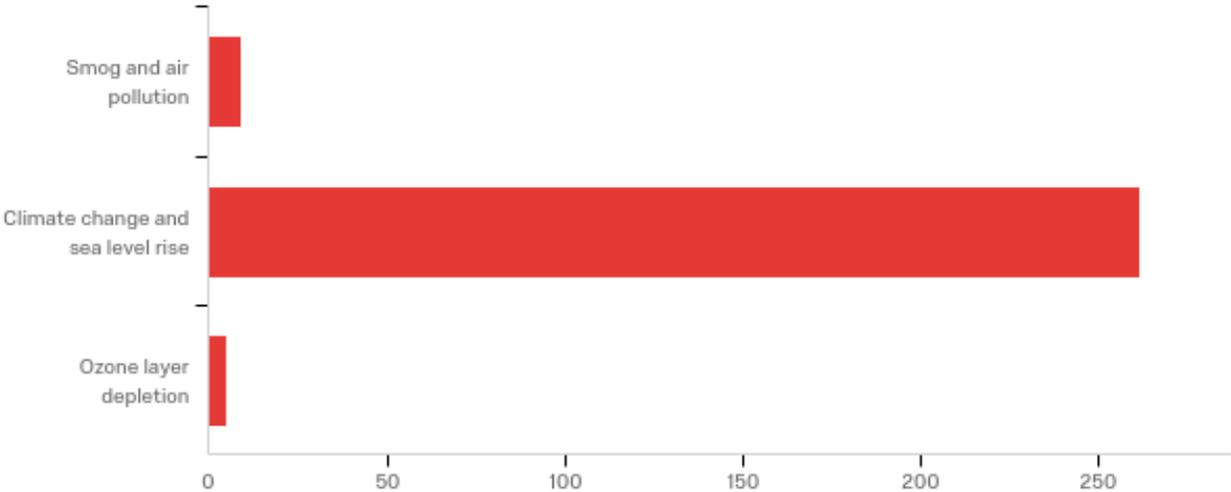
Q1 - The image on ocean pollution above relates to what recent decision by the City of Coral Gables?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	The image on ocean pollution above relates to what recent decision by the City of Coral Gables?	1.00	3.00	2.87	0.45	0.21	269

#	Answer	%	Count
1	Protecting Sea Turtle Nesting	4.46%	12
2	Increasing the funds for Environmental Education	4.46%	12
3	Banning disposable plastic bags	91.08%	245
	Total	100%	269

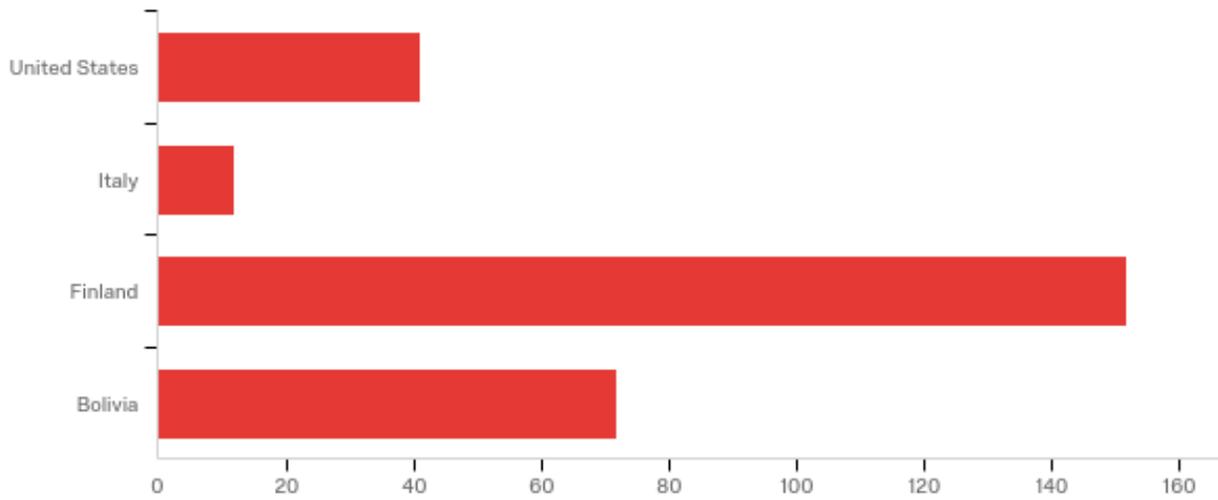
Q2 - What is the number one environmental concern for UM and Southeast Florida?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	What is the number one environmental concern for UM and Southeast Florida?	1.00	3.00	1.99	0.22	0.05	276

#	Answer	%	Count
1	Smog and air pollution	3.26%	9
2	Climate change and sea level rise	94.93%	262
3	Ozone layer depletion	1.81%	5
	Total	100%	276

Q3 - Studies have shown that women' education/empowerment could be one of the top ten solutions to climate change. Which country had the highest number of women in government in 2017?



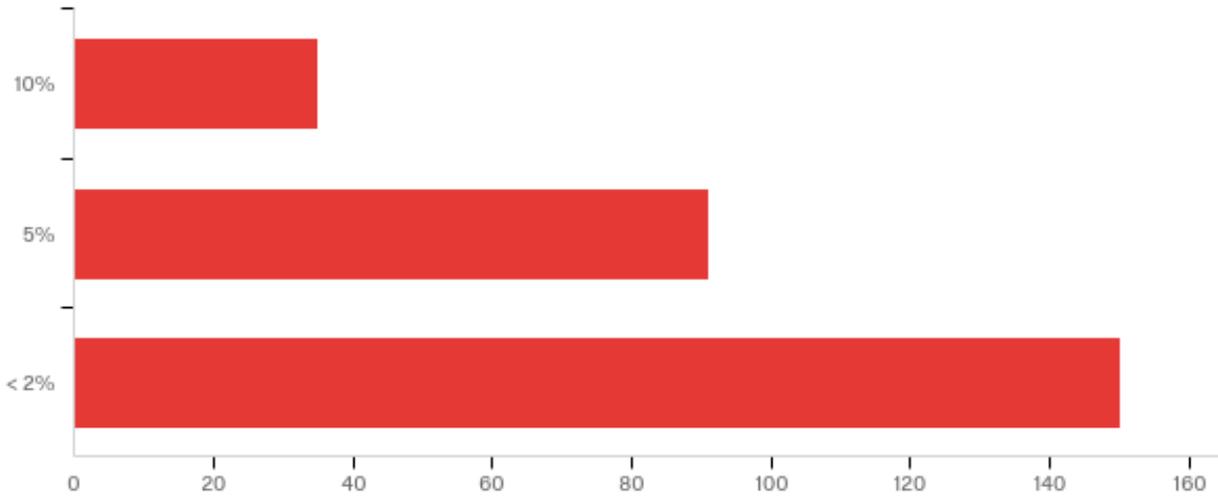
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Studies have shown that womens' education/empowerment could be one of the top ten solutions to climate change. Which country had the highest number of women in government in 2017?	1.00	4.00	2.92	0.94	0.89	277

#	Answer	%	Count
1	United States	14.80%	41
2	Italy	4.33%	12
3	Finland	54.87%	152
4	Bolivia	25.99%	72
	Total	100%	277

Q4 - GREEN BUILDING: Click on the areas that make this building green

#	Question	Off		On		Total
1	Solar panels	31.27%	91	68.73%	200	291
2	green roof	24.74%	72	75.26%	219	291
3	Natural lighting	18.21%	53	81.79%	238	291
4	Bike rack	33.68%	98	66.32%	193	291
5	Mass transit	42.96%	125	57.04%	166	291
6	Rainwater Harvesting	20.27%	59	79.73%	232	291
7	LED lighting	26.12%	76	73.88%	215	291
8	Energy efficient AC system	26.12%	76	73.88%	215	291
9	Adjustable interior space	35.05%	102	64.95%	189	291

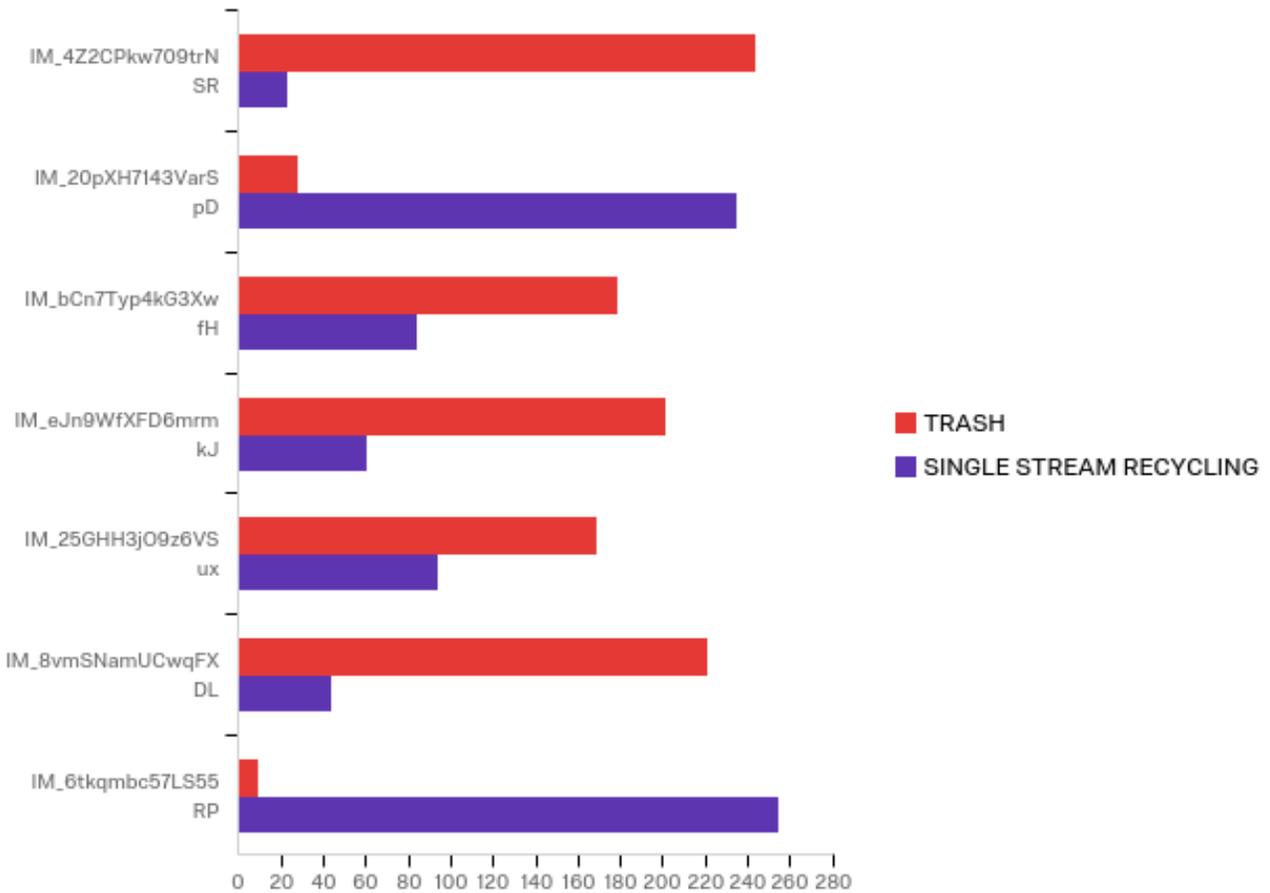
Q5 - In 2018, what percentage of total US Electricity usage was from Solar Energy?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	In 2018, what percentage of total US Electricity usage was from Solar Energy?	1.00	3.00	2.42	0.70	0.50	276
#	Answer				%	Count	
1	10%				12.68%	35	
2	5%				32.97%	91	
3	< 2%				54.35%	150	
	Total				100%	276	

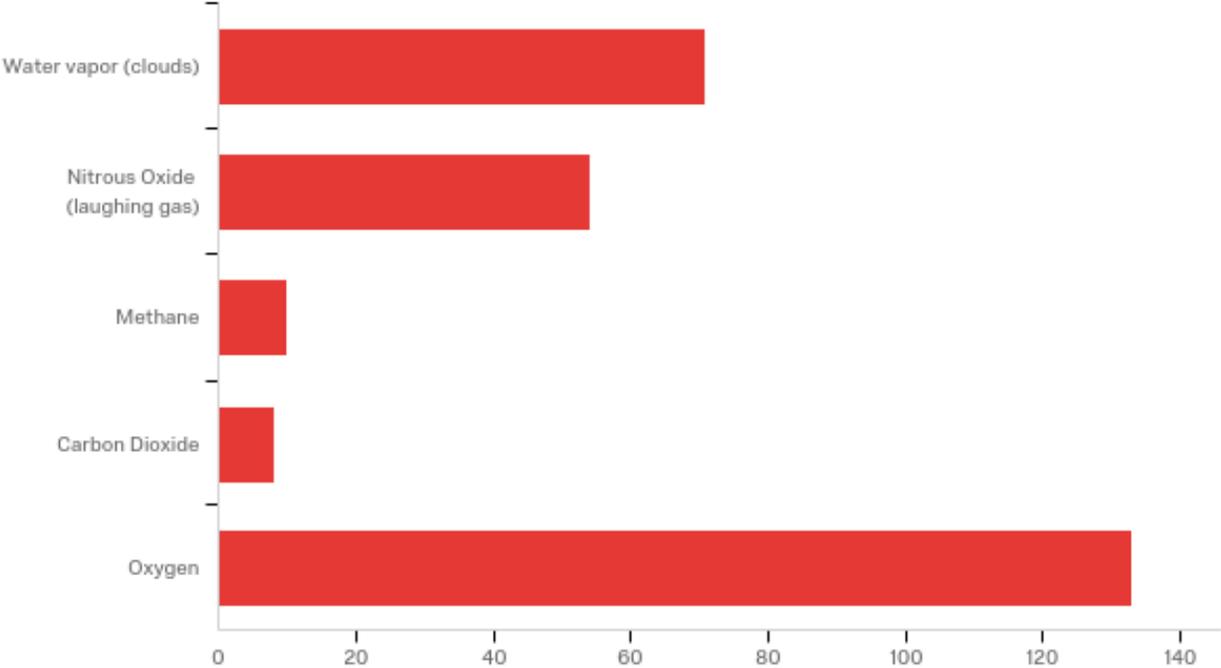
Q6 - SINGLE STREAM RECYCLING: Drag and drop the item(s) below into the correct bin.

SINGLE STREAM RECYCLING: Drag and drop the item(s) below that can be place...



Only Single Stream recycling items: The glove box IM_ pXH7143 and the crushed plastic bottle IM_6tkqmbc57L

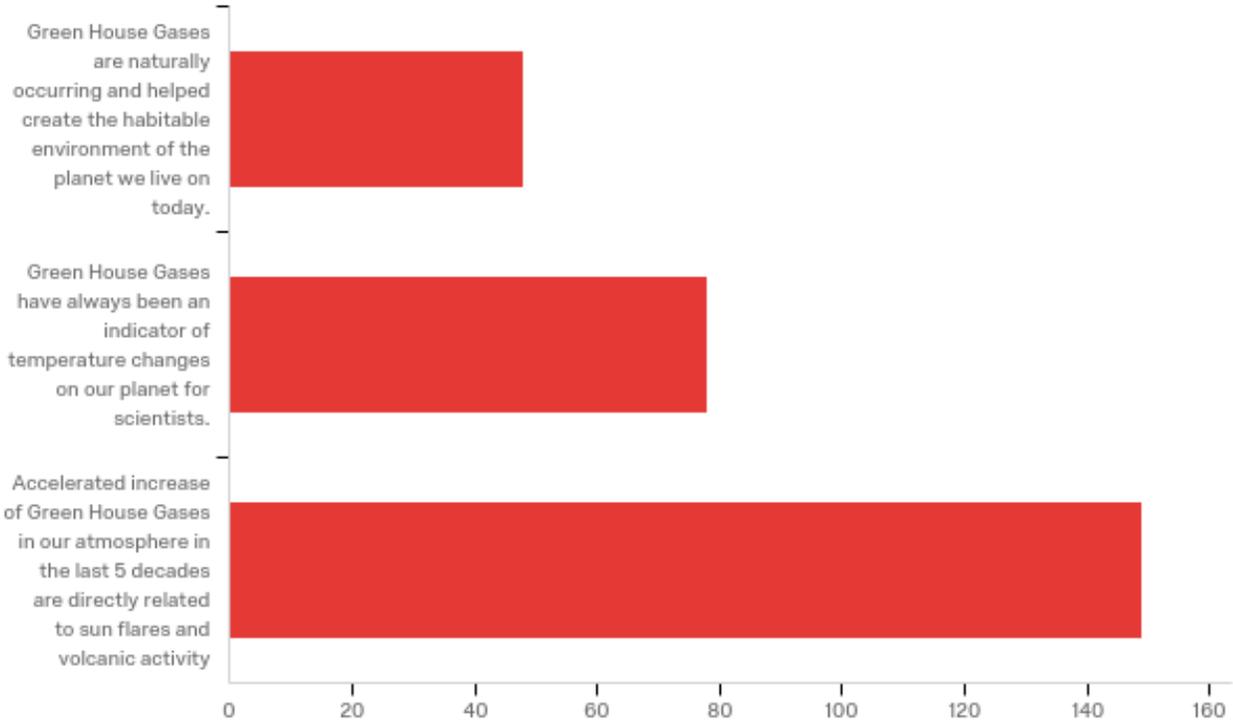
Q7 - The production of heat trapping Green House Gases in our atmosphere is the primary source of Global Warming. Which gas is NOT a Green House Gas?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	The production of heat trapping Green House Gases in our atmosphere is the primary source of Global Warming. Which gas is NOT a Green House Gas?	1.00	5.00	3.28	1.76	3.10	276

#	Answer	%	Count
1	Water vapor (clouds)	25.72%	71
2	Nitrous Oxide (laughing gas)	19.57%	54
3	Methane	3.62%	10
4	Carbon Dioxide	2.90%	8
5	Oxygen	48.19%	133
	Total	100%	276

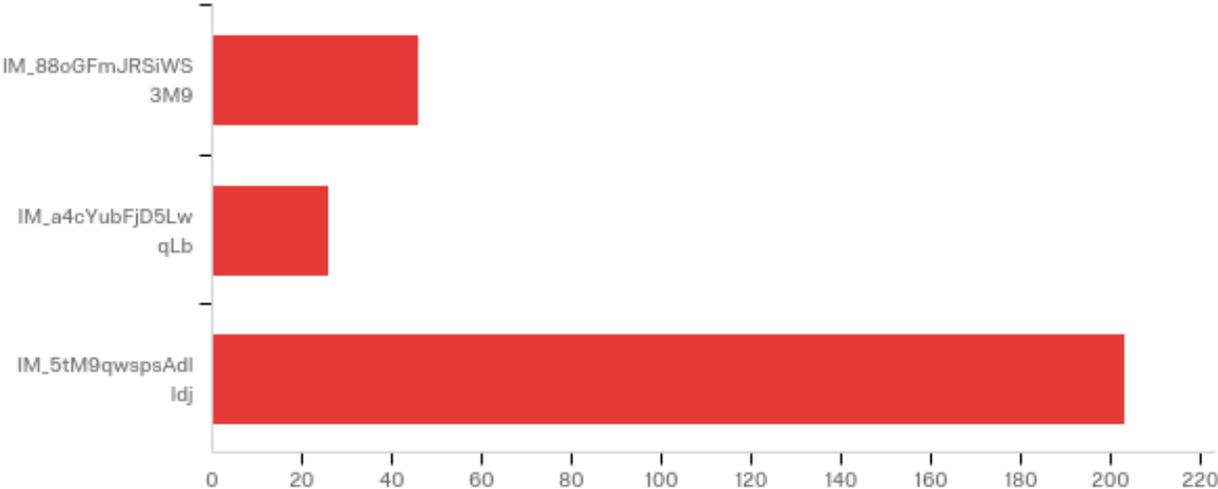
Q8 - Which statement is false?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count	
1	Which statement is false?	1.00	3.00	2.37	0.76	0.58	275	
#	Answer						%	Count
1	Green House Gases are naturally occurring and helped create the habitable environment of the planet we live on today.						17.45%	48
2	Green House Gases have always been an indicator of temperature changes on our planet for scientists.						28.36%	78
3	Accelerated increase of Green House Gases in our atmosphere in the last 5 decades are directly related to sun flares and volcanic activity						54.18%	149
Total						100%	275	

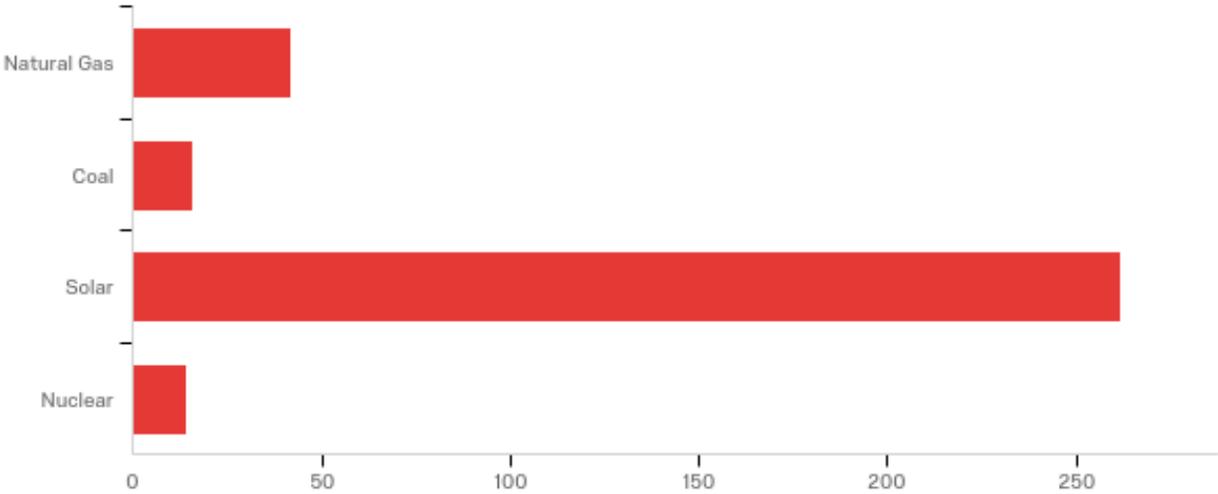
Q9 - Only one item can go in the Single Stream Recycling (SSR) bin ; drag and drop your selection in the SSR box.

Only one item can go in the Single Stream Recycling (SSR) bin ; drag and dr...



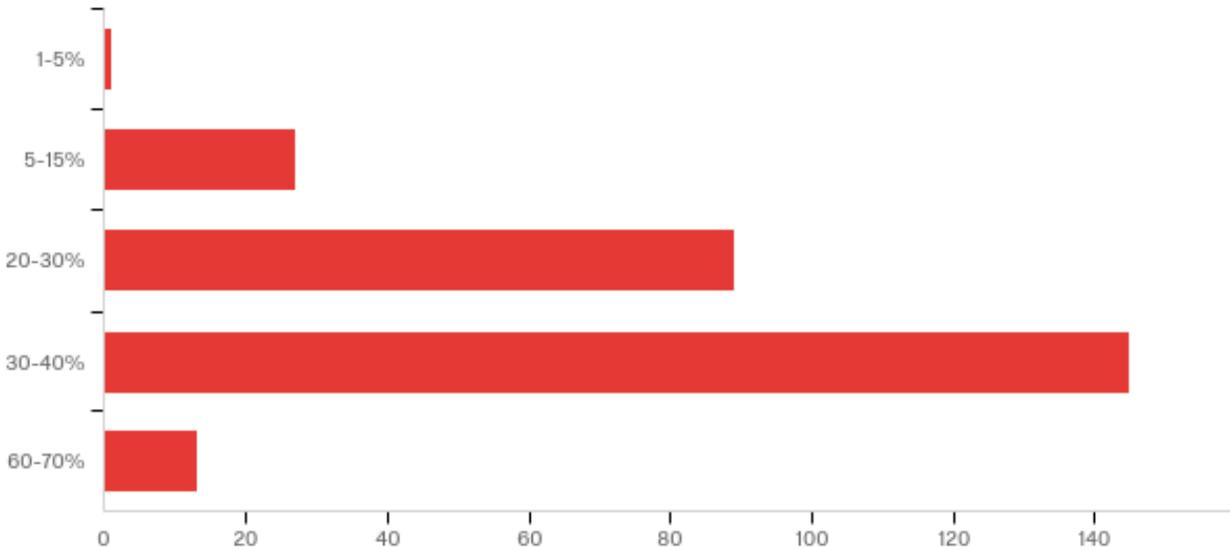
The envelope IM_5tM9qwspAdl

Q10 - What would be considered a renewable source of energy?



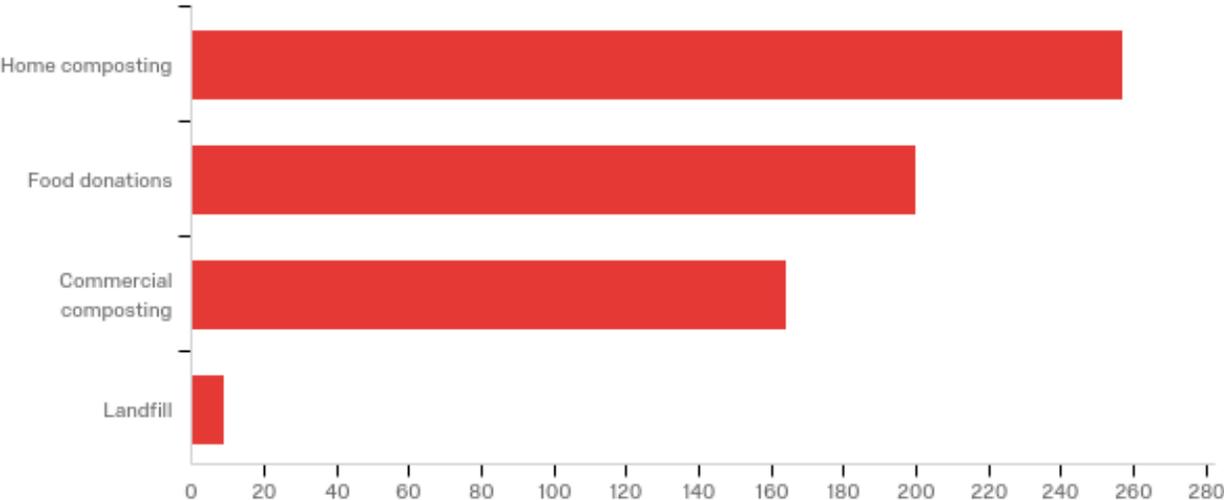
#	Answer	%	Count
1	Natural Gas	12.57%	42
2	Coal	4.79%	16
3	Solar	78.44%	262
4	Nuclear	4.19%	14
	Total	100%	334

Q11 - "End World Hunger" is still one of the main Sustainable Development Goals established by the United Nations. According to the USDA, what percentage of the US Food Supply goes to waste every year?



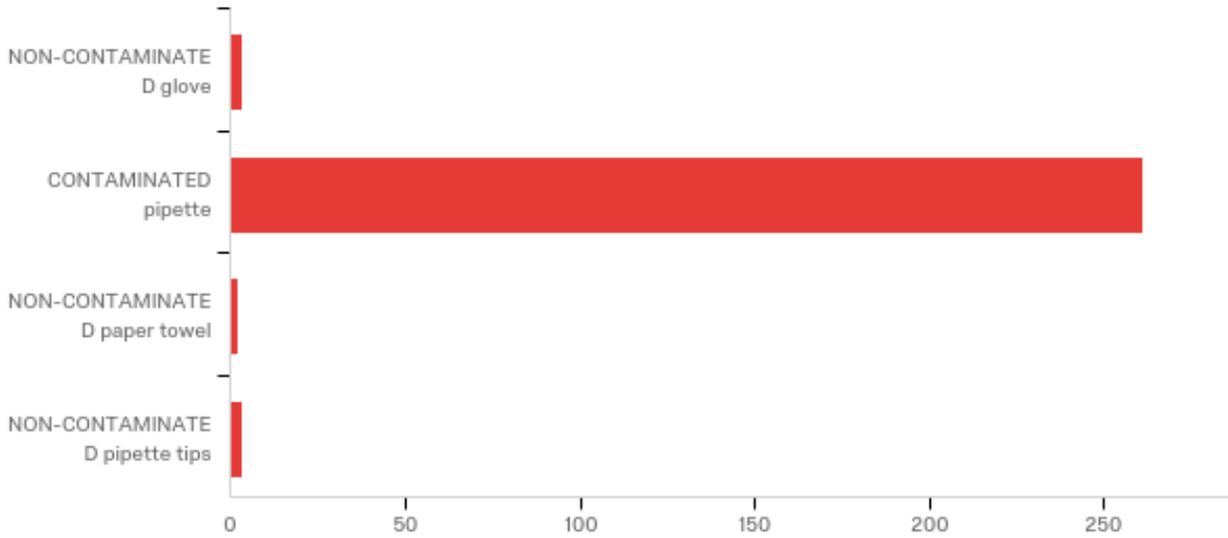
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	End World Hunger; is still one of the main Sustainable Development Goals established by the United Nations. According to the USDA, what percentage of the US Food Supply goes to waste every year?	1.00	5.00	3.52	0.75	0.56	275
#	Answer				%	Count	
1	1-5%				0.36%	1	
2	5-15%				9.82%	27	
3	20-30%				32.36%	89	
4	30-40%				52.73%	145	
5	60-70%				4.73%	13	
	Total				100%	275	

Q12 - Click the images where food waste is being disposed of in a sustainable way



#	Answer	%	Count
1	Home composting	40.79%	257
3	Food donations	31.75%	200
4	Commercial composting	26.03%	164
5	Landfill	1.43%	9
	Total	100%	630

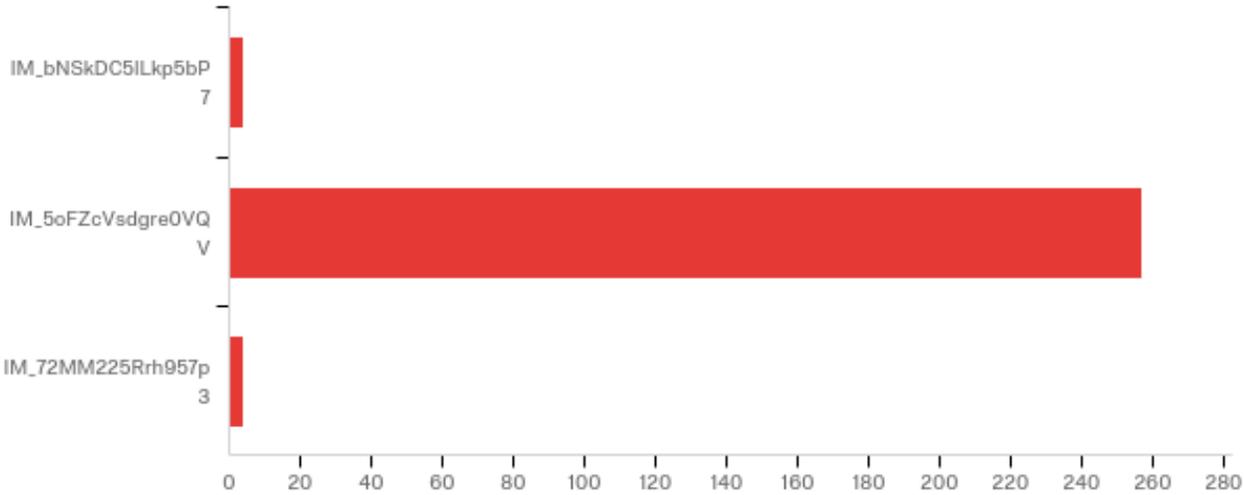
Q13 - Only one item can go in the BIOHAZARD RED BAG; select the right one



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Only one item can go in the BIOHAZARD RED BAG; select the right one	1.00	6.00	4.00	0.39	0.15	269

#	Answer	%	Count
1	NON-CONTAMINATED glove	1.12%	3
4	CONTAMINATED pipette	97.03%	261
5	NON-CONTAMINATED paper towel	0.74%	2
6	NON-CONTAMINATED pipette tips	1.12%	3
	Total	100%	269

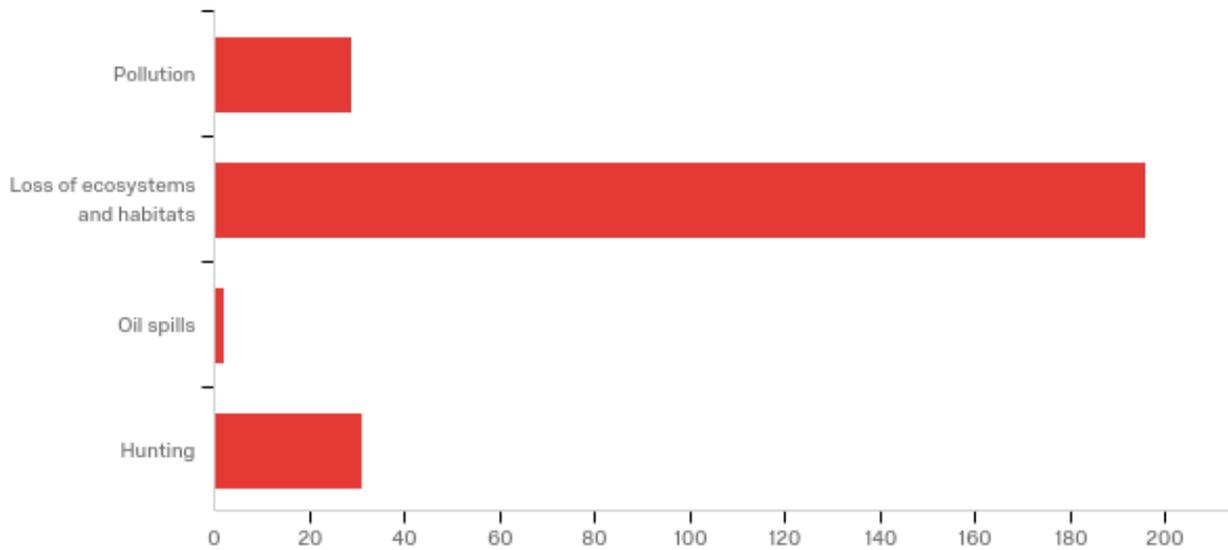
Q14 - In which bin would you put Protected Health Information (PHI) / confidential paper?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	In which bin would you put Protected Health Information (PHI) / Confidential paper?	1.00	3.00	2.00	0.17	0.03	265

#	Answer	%	Count
1		1.51%	4
2	 IM_5ofzcVsdgre	96.98%	257
3		1.51%	4
	Total	100%	265

Q15 - The "Holocene extinction" refers to the ongoing mass extinction of species mainly due to human activity. What is the first cause of this mass extinction?



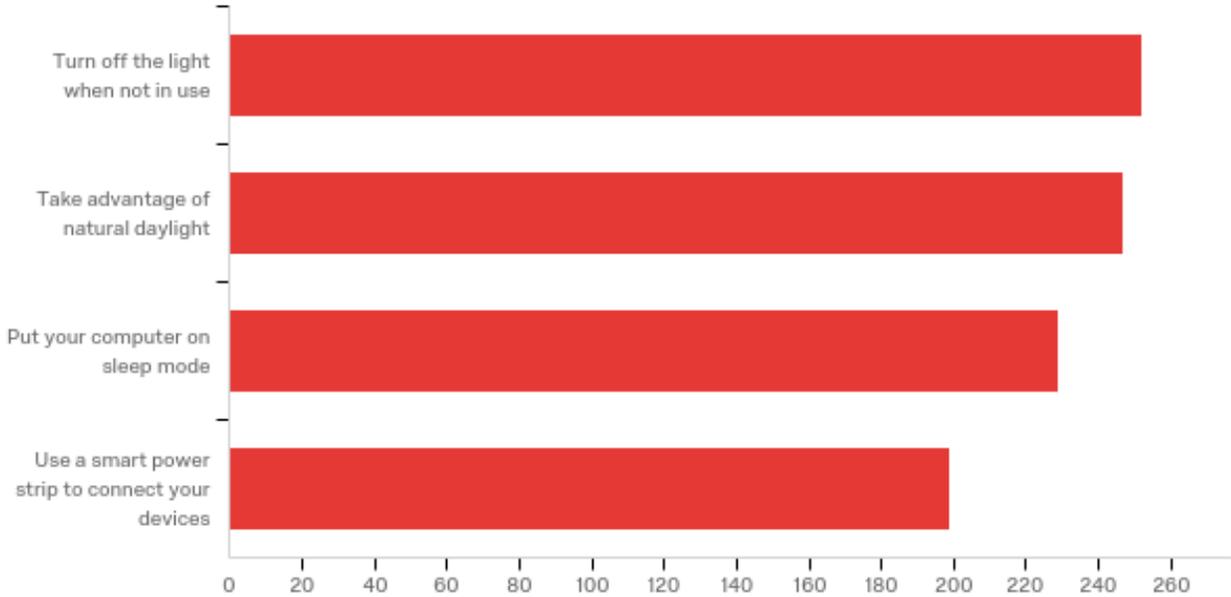
#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	The Holocene extinction refers to the ongoing mass extinction of species mainly due to human activity. What is the first cause of this mass extinction?	1.00	4.00	2.14	0.76	0.58	258

#	Answer	%	Count
1	Pollution	11.24%	29
2	Loss of ecosystems and habitats	75.97%	196
3	Oil spills	0.78%	2
4	Hunting	12.02%	31
	Total	100%	258

Q16 - Which part of a home/building consumes the most water?

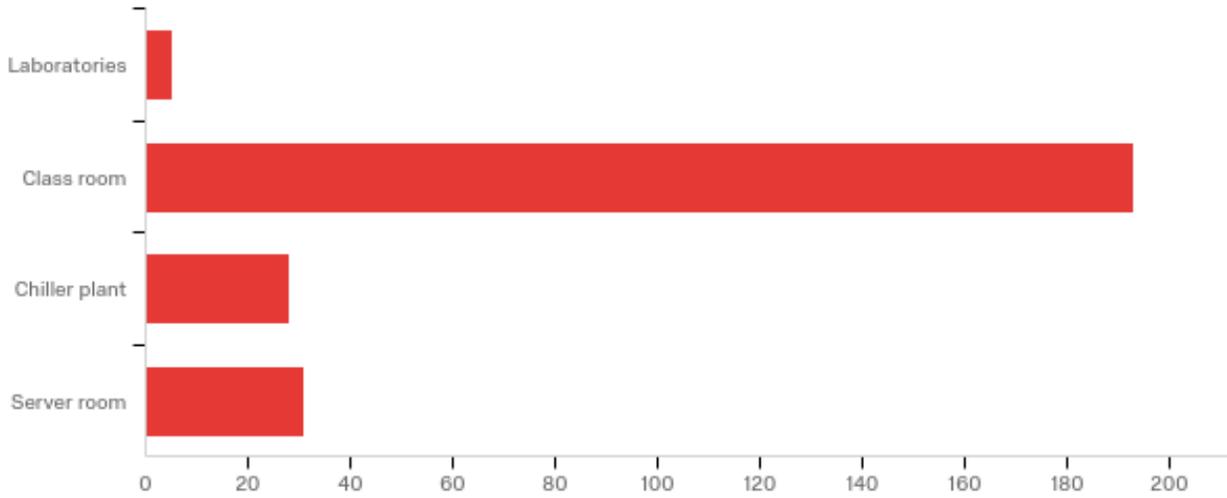
#	Answer	%	Count
Off	2-Toilets 1- Shower 4- Washing machine	64.56%	184
On	5-Rain Barrel 3- Sink	35.44%	101
	Total	100%	285

Q17 - Which workplace actions can save energy? Check all that apply.



#	Answer	%	Count
1	Turn off the light when not in use	27.18%	252
2	Take advantage of natural daylight	26.65%	247
3	Put your computer on sleep mode	24.70%	229
4	Use a smart power strip to connect your devices	21.47%	199
	Total	100%	927

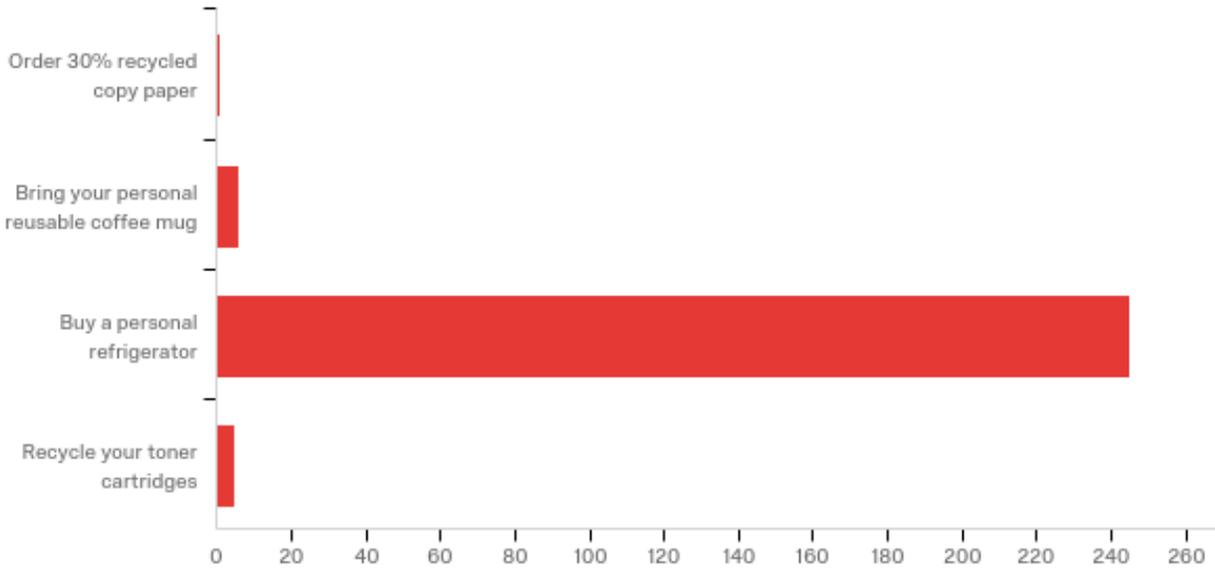
Q18 - Which of those areas is NOT considered an energy intensive space?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Which of those areas is NOT considered an energy intensive space?	1.00	4.00	2.33	0.71	0.50	257

#	Answer	%	Count
1	Laboratories	1.95%	5
2	Class room	75.10%	193
3	Chiller plant	10.89%	28
4	Server room	12.06%	31
	Total	100%	257

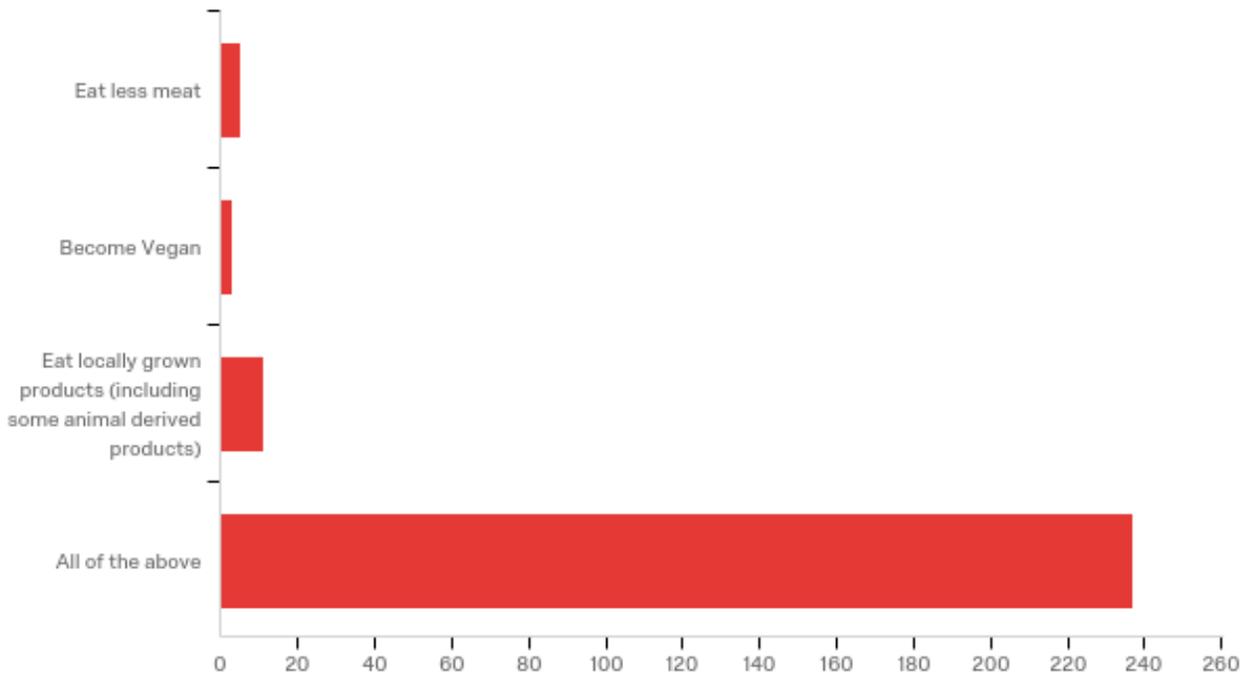
Q19 - If you apply to the UM's Green Office Program, you will need to do all this, EXCEPT:



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	If you apply to the UM's Green Office Program, you will need to do all this, EXCEPT:	1.00	4.00	2.99	0.24	0.06	257

#	Answer	%	Count
1	Order 30% recycled copy paper	0.39%	1
2	Bring your personal reusable coffee mug	2.33%	6
3	Buy a personal refrigerator	95.33%	245
4	Recycle your toner cartridges	1.95%	5
	Total	100%	257

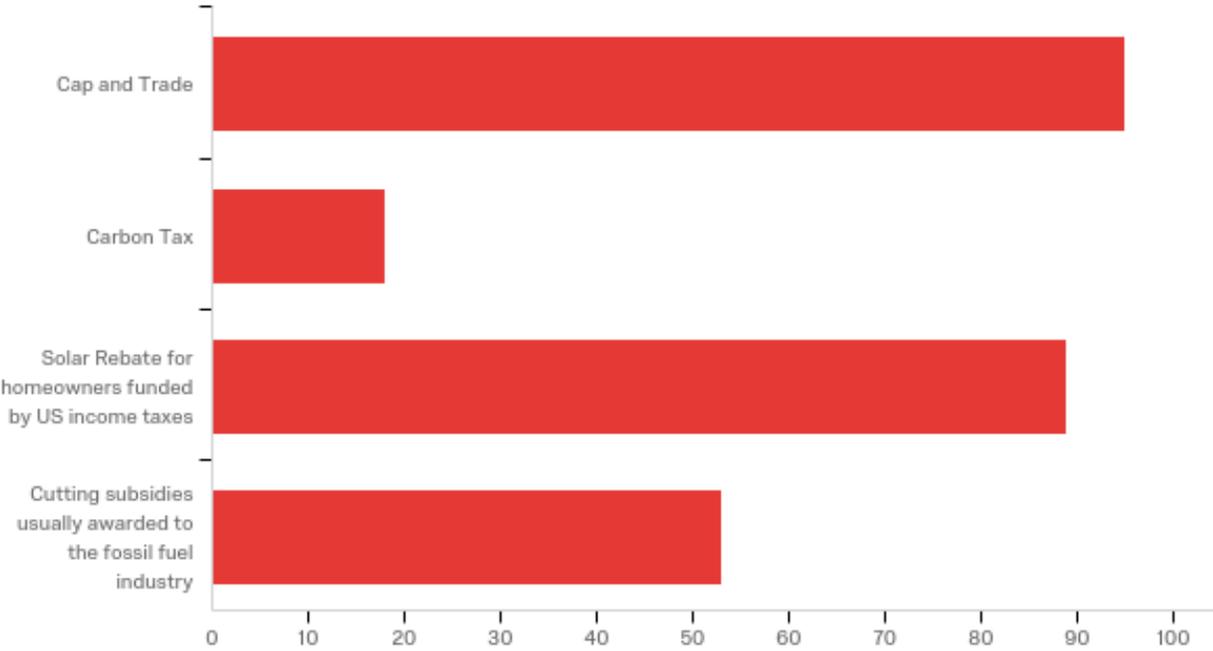
Q20 - Producing meat and animal-derived products requires more resources and energy than crops, fruits or vegetables. More resource equals more carbon emissions. What solutions do we have to reverse that trend?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Producing meat and animal-derived products requires more resources and energy than crops, fruits or vegetables. More resource equals more carbon emissions. What solutions do we have to reverse that trend?	1.00	4.00	3.88	0.50	0.25	256

#	Answer	%	Count
1	Eat less meat	1.95%	5
2	Become Vegan	1.17%	3
3	Eat locally grown products (including some animal derived products)	4.30%	11
4	All of the above	92.58%	237
	Total	100%	256

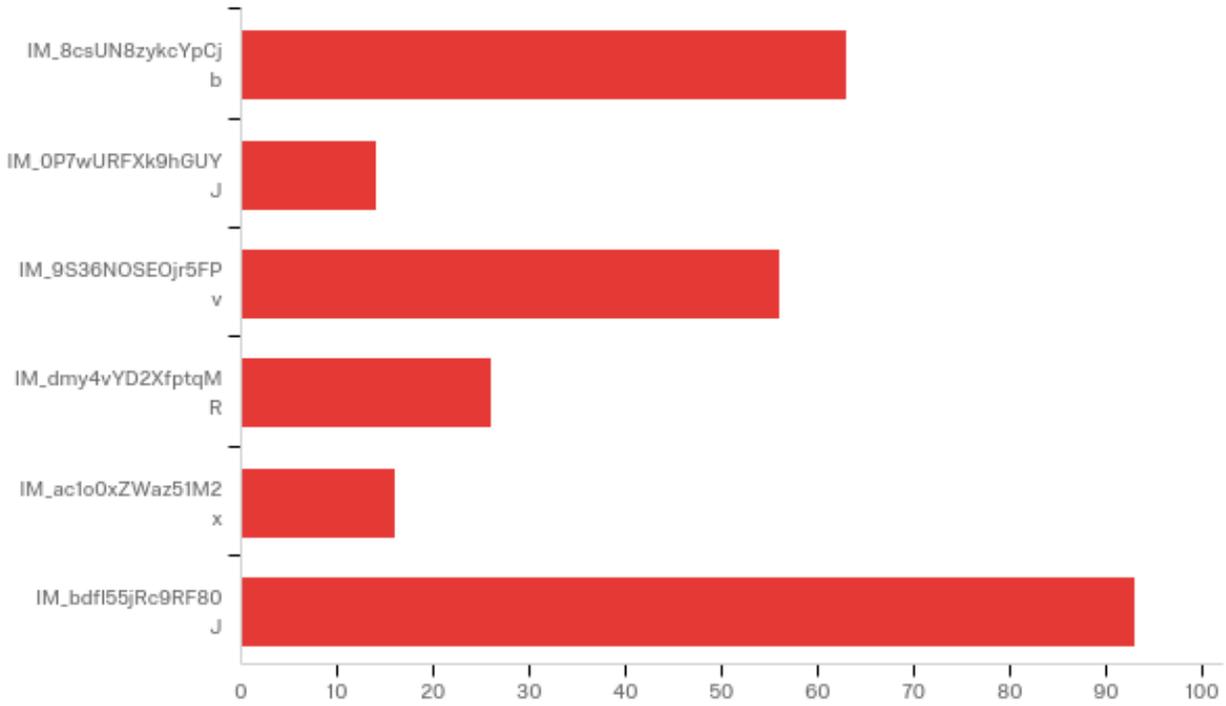
Q21 - Taxing what we want less of - like pollution - instead of what we want more of - like wages - would make sense. Internationally and in the US, several policies are making polluters pay for the cost of carbon pollution. Which of these is not a carbon pricing policy?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Taxing what we want less of - like pollution - instead of what we want more of - like wages - would make sense. Internationally and in the US, several policies are making polluters pay for the cost of carbon pollution. Which of these is not a carbon pricing policy?	1.00	4.00	2.39	1.18	1.40	255

#	Answer	%	Count
1	Cap and Trade	37.25%	95
2	Carbon Tax	7.06%	18
3	Solar Rebate for homeowners funded by US income taxes	34.90%	89
4	Cutting subsidies usually awarded to the fossil fuel industry	20.78%	53
	Total	100%	255

Q22 - Which logo does NOT certify the sustainability of its product?

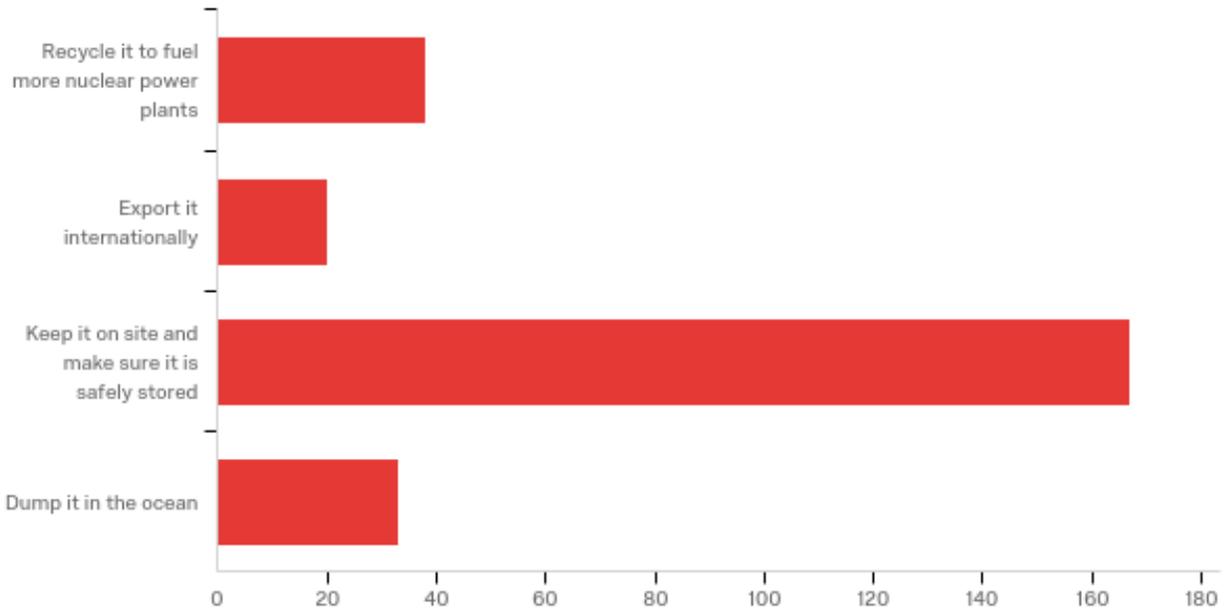


#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Which logo does NOT certify the sustainability of its product?	1.00	6.00	3.74	1.98	3.91	268

#	Answer	%	Count
1		23.51%	63
2		5.22%	14
3		20.90%	56

4		9.70%	26
5		5.97%	16
6	 <p>IM_bdf155jRc9RF80</p>	34.70%	93
Total		100%	268

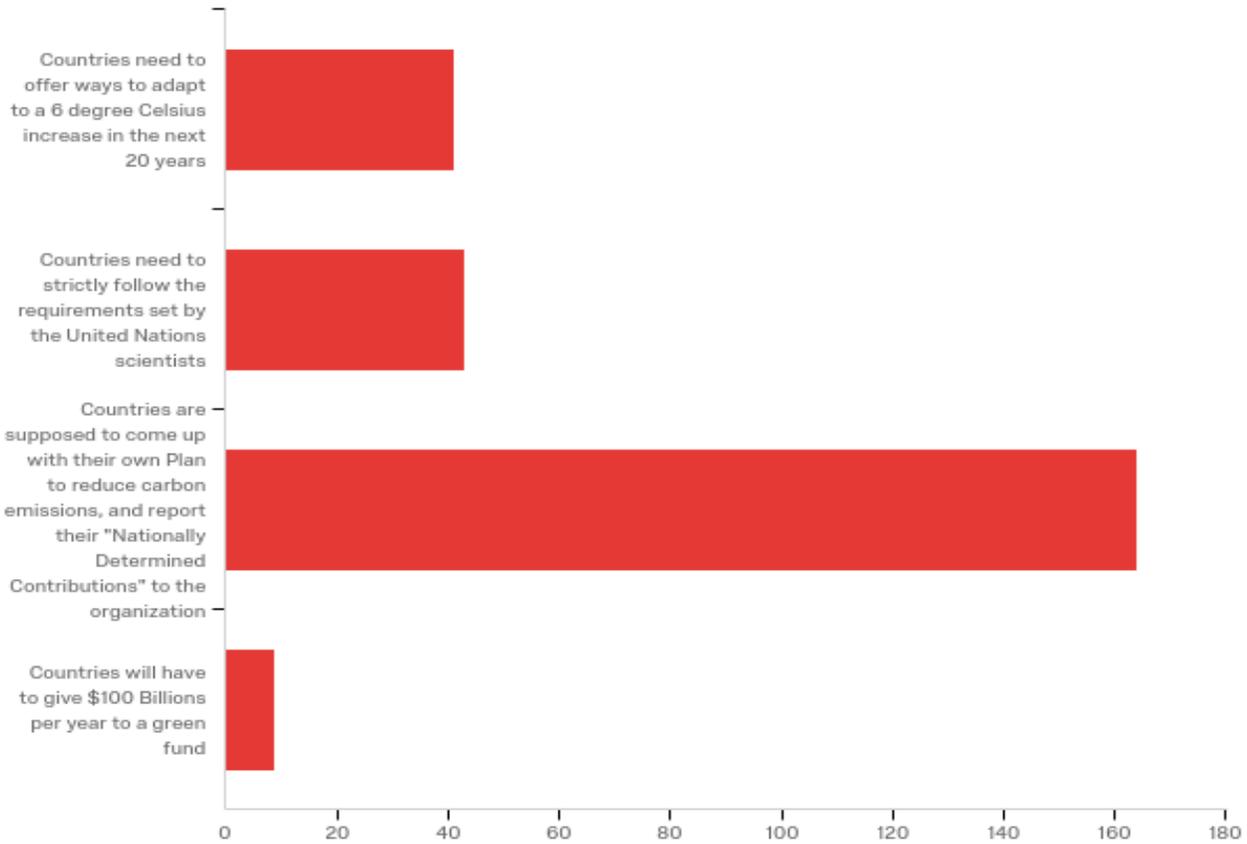
Q24 - Miami Dade County has a nuclear power plant in Turkey Point. In the US, what do nuclear power plants do with their radioactive waste?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	Miami Dade County has a nuclear power plant in Turkey Point. In the US, what do nuclear power plants do with their radioactive waste?	1.00	4.00	2.76	0.86	0.73	258

#	Answer	%	Count
1	Recycle it to fuel more nuclear power plants	14.73%	38
2	Export it internationally	7.75%	20
3	Keep it on site and make sure it is safely stored	64.73%	167
4	Dump it in the ocean	12.79%	33
	Total	100%	258

Q25 - The USA has recently become the only country to drop out of the Paris Climate Agreement. Which of the following is true about countries participating in the agreement?



#	Field	Minimum	Maximum	Mean	Std Deviation	Variance	Count
1	The USA has recently become the only country to drop out of the Paris Climate Agreement. Which of the following is true about countries participating in the agreement?	1.00	4.00	2.55	0.80	0.64	257
#	Answer	%	Count				
1	Countries need to offer ways to adapt to a 6 degree Celsius increase in the next 20 years	15.95%	41				
2	Countries need to strictly follow the requirements set by the United Nations scientists	16.73%	43				
3	Countries are supposed to come up with their own Plan to reduce carbon emissions, and report their "Nationally Determined Contributions" to the organization	63.81%	164				
4	Countries will have to give \$100 Billions per year to a green fund	3.50%	9				
	Total	100%	257				