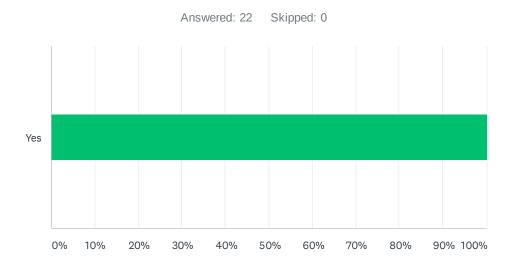
Q1 Do you agree to have your voice heard as part of the Te Tai Tonga "100Coastievoices" Submission in response to the Climate Change Commission's first package of draft advice to Government on the actions it must take to put us on a path to becoming a thriving, climate resilient, and a low-emissions Aotearoa.READ DISCLAIMER



ANSWER CHOICES	RESPONSES	
Yes	100.00%	22
TOTAL		22

Q2 Please fill out your contact information

Answered: 22 Skipped: 0

ANSWER CHOICES	RESPONSES	
Name	100.00%	22
Role or occupation (and organisation)	100.00%	22
Address	100.00%	22
Address 2	100.00%	22
City/Town	100.00%	22
Region/Province	0.00%	0
ZIP/Postal Code	0.00%	0
Country	0.00%	0
Email Address	100.00%	22
Phone Number	100.00%	22

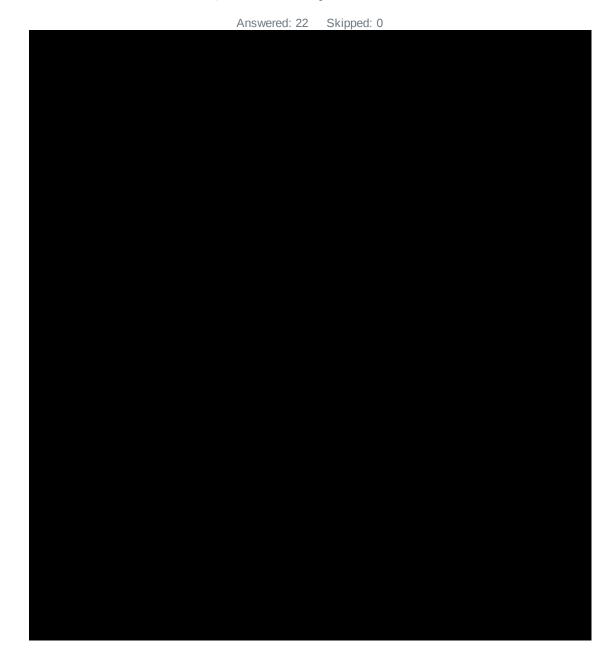
#	NAME	DATE
1		3/18/2021 9:36 PM
		3/18/2021 9:25 PM
3		3/17/2021 2:16 PM
		3/16/2021 8:15 PM
i		3/16/2021 2:06 PM
		3/16/2021 1:28 PM
		3/16/2021 1:07 PM
		3/15/2021 12:20 PM
		3/15/2021 12:00 PM
)		3/15/2021 10:58 AM
1		3/15/2021 9:59 AM
2		3/14/2021 6:31 PM
3		3/12/2021 6:44 PM
1		3/12/2021 6:41 AM
5		3/11/2021 3:33 PM
5		3/10/2021 6:10 PM
7		3/10/2021 4:10 PM
3		3/10/2021 12:29 PM
9		3/10/2021 12:08 AM
0		2/26/2021 7:50 PM

Te Tai Tonga Climate Change Survey	SurveyMonkey
.3	3/12/2021 6:44 PM
4	3/12/2021 6:41 AM
5	3/11/2021 3:33 PM
6	3/10/2021 6:10 PM
.7	3/10/2021 4:10 PM
.8	3/10/2021 12:29 PM
9	3/10/2021 12:08 AM
20	2/26/2021 7:50 PM
21	2/26/2021 2:53 PM
22	2/26/2021 12:28 PM
ADDRESS 2	DATE
	3/18/2021 9:36 PM
	3/18/2021 9:25 PM
3	3/17/2021 2:16 PM
	3/16/2021 8:15 PM
5	3/16/2021 2:06 PM
	3/16/2021 1:28 PM
	3/16/2021 1:07 PM
3	3/15/2021 12:20 PM
	3/15/2021 12:00 PM
.0	3/15/2021 10:58 AM
1	3/15/2021 9:59 AM
2	3/14/2021 6:31 PM
.3	3/12/2021 6:44 PM
4	3/12/2021 6:41 AM
.5	3/11/2021 3:33 PM
1.6	3/10/2021 6:10 PM
.7	3/10/2021 4:10 PM
.8	3/10/2021 12:29 PM
.9	3/10/2021 12:08 AM
20	2/26/2021 7:50 PM
1	2/26/2021 2:53 PM
22	2/26/2021 12:28 PM
city/town	DATE
	3/18/2021 9:36 PM
2	3/18/2021 9:25 PM
3	3/17/2021 2:16 PM
	3/16/2021 8:15 PM

Te Tai Tonga Climate Change Survey	SurveyMonkey
5	3/16/2021 2:06 PM
6	3/16/2021 1:28 PM
7	3/16/2021 1:07 PM
В	3/15/2021 12:20 PM
9	3/15/2021 12:00 PM
10	3/15/2021 10:58 AM
11	3/15/2021 9:59 AM
12	3/14/2021 6:31 PM
13	3/12/2021 6:44 PM
14	3/12/2021 6:41 AM
15	3/11/2021 3:33 PM
16	3/10/2021 6:10 PM
17	3/10/2021 4:10 PM
18	3/10/2021 12:29 PM
19	3/10/2021 12:08 AM
20	2/26/2021 7:50 PM
21	2/26/2021 2:53 PM
22	2/26/2021 12:28 PM
# REGION/PROVINCE	DATE
There are no responses.	
# ZIP/POSTAL CODE	DATE
There are no responses.	
# COUNTRY	DATE
There are no responses.	
# EMAIL ADDRESS	DATE
1	3/18/2021 9:36 PM
2	3/18/2021 9:25 PM
3	3/17/2021 2:16 PM
4	3/16/2021 8:15 PM
5	3/16/2021 2:06 PM
6	3/16/2021 1:28 PM
7	3/16/2021 1:07 PM
3	3/15/2021 12:20 PM
9	3/15/2021 12:00 PM
10	3/15/2021 10:58 AM
11	3/15/2021 9:59 AM
12	3/14/2021 6:31 PM
13	3/12/2021 6:44 PM
14	3/12/2021 6:41 AM

15		3/11/2021 3:33 PM
16		3/10/2021 6:10 PM
17		3/10/2021 4:10 PM
18		3/10/2021 12:29 PM
19		3/10/2021 12:08 AM
20		2/26/2021 7:50 PM
21		2/26/2021 2:53 PM
22		2/26/2021 12:28 PM
#	PHONE NUMBER	DATE
1		3/18/2021 9:36 PM
2		3/18/2021 9:25 PM
3		3/17/2021 2:16 PM
1		3/16/2021 8:15 PM
5		3/16/2021 2:06 PM
<u> </u>		3/16/2021 1:28 PM
7		3/16/2021 1:07 PM
3		3/15/2021 12:20 PM
)		3/15/2021 12:00 PM
LO		3/15/2021 10:58 AM
.1		3/15/2021 9:59 AM
.2		3/14/2021 6:31 PM
.3		3/12/2021 6:44 PM
.4		3/12/2021 6:41 AM
.5		3/11/2021 3:33 PM
.6		3/10/2021 6:10 PM
.7		3/10/2021 4:10 PM
.8		3/10/2021 12:29 PM
.9		3/10/2021 12:08 AM
20		2/26/2021 7:50 PM
21		2/26/2021 2:53 PM
22		2/26/2021 12:28 PM

Q3 What is your iwi?



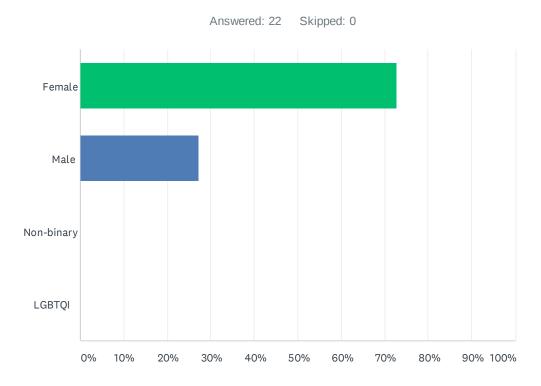
ANSWER CHOICES	RESPONSES	
Other iwi below:	9.09%	2

Other iwi below: 9.09% 2

Total Respondents: 22

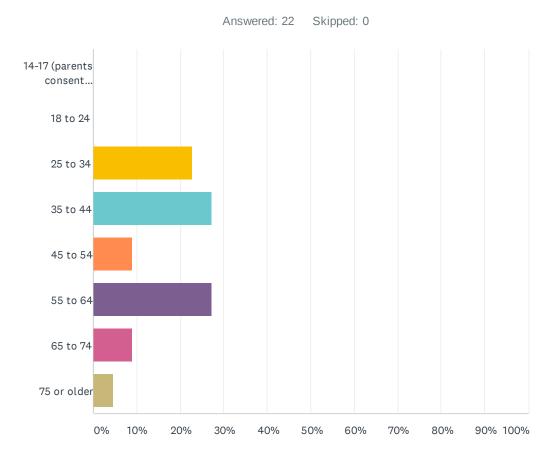
#	OTHER IWI BELOW:	DATE
1		3/15/2021 12:20 PM
2		3/12/2021 6:44 PM

Q4 What is your gender?



ANSWER CHOICES	RESPONSES	
Female	72.73%	16
Male	27.27%	6
Non-binary	0.00%	0
LGBTQI	0.00%	0
TOTAL		22

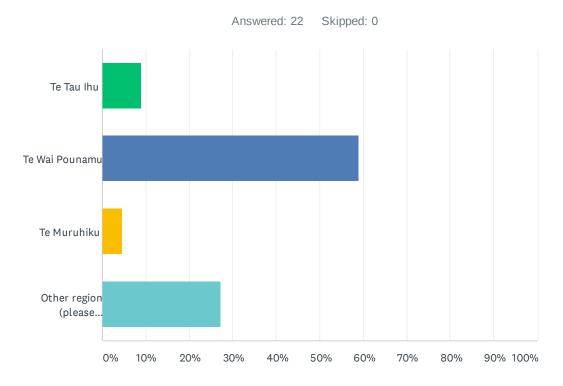
Q5 What is your age?



ANSWER CHOICES	RESPONSES
14-17 (parents consent required)	0.00%
18 to 24	0.00%
25 to 34	22.73% 5
35 to 44	27.27% 6
45 to 54	9.09% 2
55 to 64	27.27% 6
65 to 74	9.09% 2
75 or older	4.55% 1
TOTAL	22

#	PARENT OR GUARDIAN CONTACT NUMBER (U17S ONLY)	DATE
	There are no responses.	

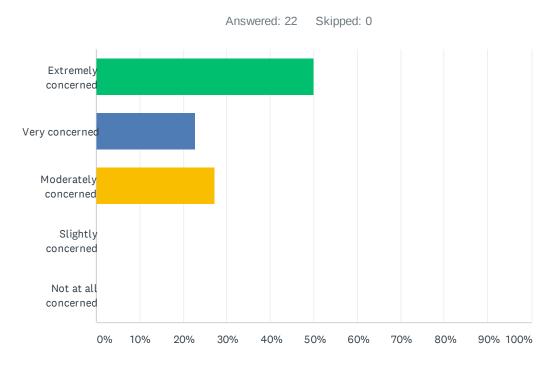
Q6 In which region of Te Tai Tonga do you live?



ANSWER CHOICES	RESPONSES	
Te Tau Ihu	9.09%	2
Te Wai Pounamu	59.09%	13
Te Muruhiku	4.55%	1
Other region (please specify)	27.27%	6
TOTAL		22

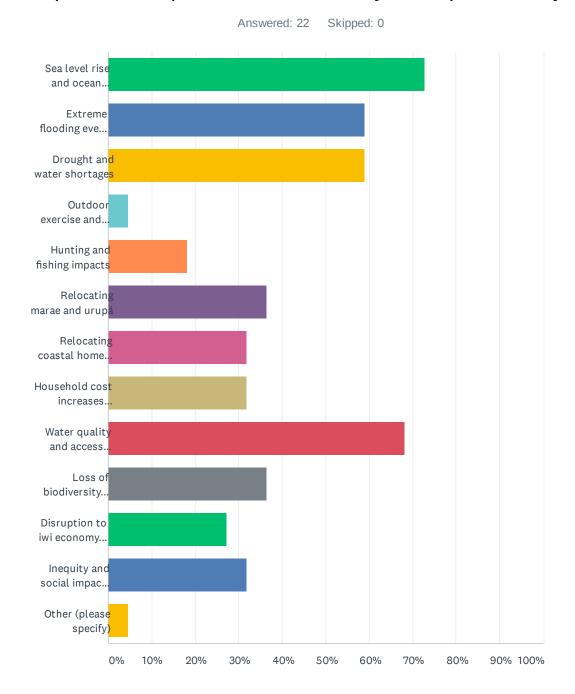
#	OTHER REGION (PLEASE SPECIFY)	DATE
1	Canterbury	3/15/2021 12:00 PM
2	Canterbury	3/15/2021 9:59 AM
3	Te tai o Poutini	3/14/2021 6:31 PM
4	Southland	3/10/2021 4:10 PM
5	Southland/otago boarder	3/10/2021 12:08 AM
6	Ponke	2/26/2021 12:28 PM

Q7 How concerned are you about climate change and sea level rise?



ANSWER CHOICES	RESPONSES	
Extremely concerned	50.00%	11
Very concerned	22.73%	5
Moderately concerned	27.27%	6
Slightly concerned	0.00%	0
Not at all concerned	0.00%	0
TOTAL		22

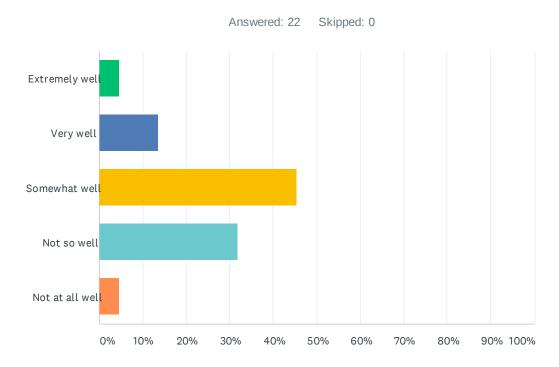
Q8 What are the TOP 5 climate change issues that will impact on your marae, hapū, iwi or hāpori over the next 10 years? (Please only check 5)



ANSWER CHOICES	RESPONSES	
Sea level rise and ocean warming	72.73%	16
Extreme flooding events (e.g. hurricanes, tsunami, heavy rains)	59.09%	13
Drought and water shortages	59.09%	13
Outdoor exercise and recreational sport impacts	4.55%	1
Hunting and fishing impacts	18.18%	4
Relocating marae and urupā	36.36%	8
Relocating coastal homes and papakāinga	31.82%	7
Household cost increases (energy bills, insurance, food, petrol, taxes)	31.82%	7
Water quality and access (rivers, lakes, storage)	68.18%	15
Loss of biodiversity (soil erosion, bush fires, ocean warming)	36.36%	8
Disruption to iwi economy (forestry, agriculture, fishing)	27.27%	6
Inequity and social impact (access to employment, education and health services)	31.82%	7
Other (please specify)	4.55%	1
Total Respondents: 22		

#	OTHER (PLEASE SPECIFY)	DATE
1	I would have ticked all of the above - I also think about our pacifika whānui in the Kiribati and Solomon Islands who are literally losing their homes because of rising sea levels.	3/12/2021 6:44 PM

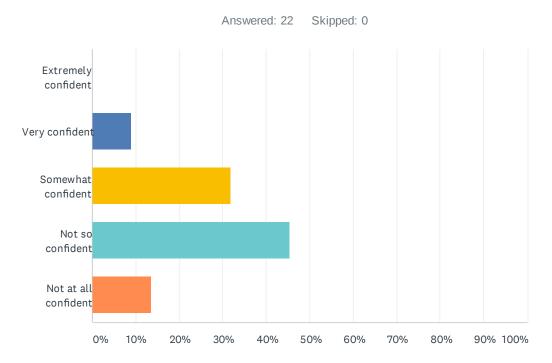
Q9 How well do you think your marae, hapū, iwi or hāpori will adapt on its own from challenges caused by climate change?



ANSWER CHOICES	RESPONSES	
Extremely well	4.55%	1
Very well	13.64%	3
Somewhat well	45.45%	10
Not so well	31.82%	7
Not at all well	4.55%	1
TOTAL		22

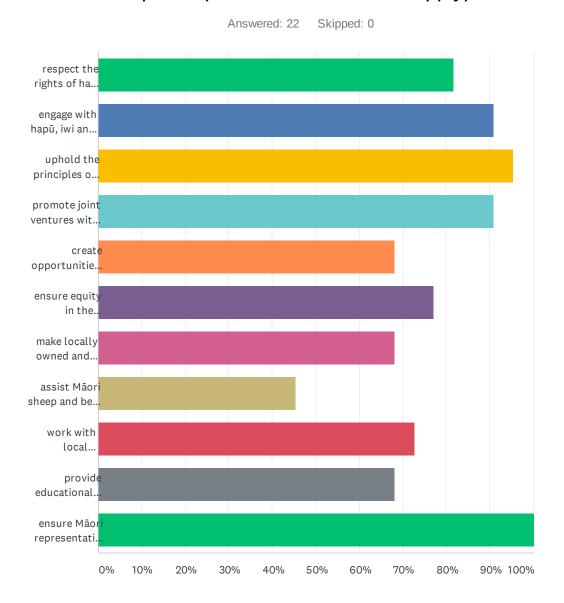
#	PLEASE TELL US MORE BELOW	DATE
1	Lack of conversation/willingness to accept future challenges	3/16/2021 2:06 PM
2	Im unsure at this stage. I think there are things we could be doing better to care for our whenua and turangawaewae. It comes down to educating whānau on climate change and its impacts and then having the resources to support the kaitiakitanga of our rohe.	3/15/2021 12:00 PM
3	They may benefit from funding and support to show them how to adapt. Acknowledgement of our traditional ways by the Crown could also help, we have always been environmentally conscious people.	3/12/2021 6:44 PM
4	Tick this because i have no idea of their strategies.	3/11/2021 3:33 PM
5	Can't comment as I don't know	3/10/2021 6:10 PM
6	We need greater education of the impact and how we can effect change	3/10/2021 4:10 PM
7	Urupa and marae on coast	3/10/2021 12:29 PM
8	if its too tough it will fold.	3/10/2021 12:08 AM

Q10 How confident are you that local government (councils) will work in partnership with your marae, hapū, iwi or hāpori in a mana enhancing way to address local climate change impacts?



ANSWER CHOICES	RESPONSES	
Extremely confident	0.00%	0
Very confident	9.09%	2
Somewhat confident	31.82%	7
Not so confident	45.45%	10
Not at all confident	13.64%	3
TOTAL		22

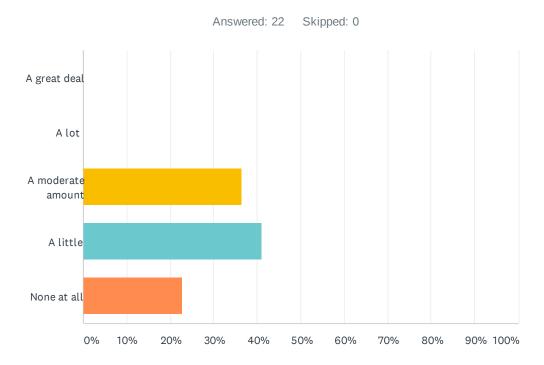
Q11 What actions should local and central government take to promote a genuine, active and enduring partnership with your marae, hapū, lwi or hāpori? (Please check all that apply)



ANSWER CHOICES	RESPONS	ES
respect the rights of hapū, iwi and hāpori to exercise their roles as rangatira and kaitiaki	81.82%	18
engage with hapū, iwi and hāpori in setting priorities, processes and plans	90.91%	20
uphold the principles of Te Tiriti o Waitangi and the Crown-Māori partnership	95.45%	21
promote joint ventures with hapū and iwi to mitigate climate change impacts	90.91%	20
create opportunities for hapū and iwi to invest in new low emissions infrastructure in their rohe	68.18%	15
ensure equity in the deployment of resources to transition hapū, iwi and hāpori to a low emissions Aotearoa	77.27%	17
make locally owned and affordable clean energy options available for our whānau	68.18%	15
assist Māori sheep and beef farmers to access funding for emission mitigation and farm adaptation plans	45.45%	10
work with local government to secure water storage and supply solutions for Māori land	72.73%	16
provide educational material in te reo Māori and english to Māori communities	68.18%	15
ensure Māori representation on all local, regional and national climate change response committees	100.00%	22
Total Respondents: 22		

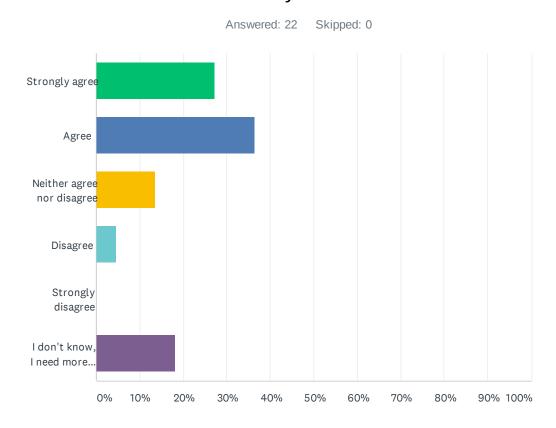
#	TELL US IF WE MISSED ANYTHING (OPTIONAL)	DATE
1	There are people within hāpu and iwi that aren't really for looking after the land and mitigating climate change impacts, so when you say building relationships with local iwi and hāpu its about linking with the right people. Im fairfall that some hāpu 'leaders' dont actually do what is best for their people or whenua but are the ones that get to make the decisions which is wrong.	3/15/2021 12:00 PM
2	don't consult - engage mana to mana listen	3/15/2021 9:59 AM
3	Approach the partnership as an opportunity, not a threat or compliance - we were kaitiaki of the environment for hundreds of years pre-colonisation, our tūpuna left us the know-how on sustainability - the opportunity is for local and central government to honour that.	3/12/2021 6:44 PM
4	preservation of the reality of whakapapa, not as a piece of paper or words but their use for today	3/10/2021 4:10 PM

Q12 How confident are you that central government (in Wellington) will respond adequately or fairly to assist your marae, hapū, iwi or hāpori to transition to a low-emissions economy?



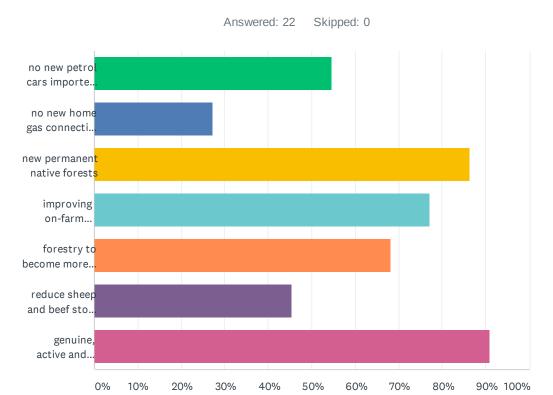
ANSWER CHOICES	RESPONSES	
A great deal	0.00%	0
A lot	0.00%	0
A moderate amount	36.36%	8
A little	40.91%	9
None at all	22.73%	5
TOTAL	2	22

Q13 Do you agree with the Climate Change Commission's proposal to reduce net greenhouse gas emissions by 2% by 2025, 17% by 20 0, and 36% by 2035?



ANSWER CHOICES	RESPONSES	
Strongly agree	27.27%	6
Agree	36.36%	8
Neither agree nor disagree	13.64%	3
Disagree	4.55%	1
Strongly disagree	0.00%	0
I don't know, I need more information	18.18%	4
TOTAL		22

Q14 What actions proposed by the Climate Change Commission do you agree with? (Please check all that apply)



ANSWER CHOICES	RESPONSES	
no new petrol cars imported by 2032	54.55%	12
no new home gas connections after 2025	27.27%	6
new permanent native forests	86.36%	19
improving on-farm practice	77.27%	17
forestry to become more carbon efficient	68.18%	15
reduce sheep and beef stock numbers	45.45%	10
genuine, active and enduring partnership with Māori	90.91%	20
Total Respondents: 22		

#	TELL US MORE ABOUT WHY YOU AGREE OR DISAGREE (OPTIONAL)	DATE
1	I don't really know what it means to make forestry more "carbon efficient" but I don't think we should be focusing on pine as a carbon sequestering industry - this industry damages waterways and soils, which is a part of the problem.	3/16/2021 2:06 PM
2	We need to look at things that are having the biggest impact and deal with those.	3/15/2021 12:00 PM
3	Business opportunities in bio and circular economy - there are opportunities for our people in this transition!	3/12/2021 6:44 PM
4	If remove transport need more fixed transport systems in place.	3/12/2021 6:41 AM
5	no more consents for dairy farmers!!	3/10/2021 6:10 PM

-	Te Tai Tonga Climate Change Survey	SurveyMonkey	
6	The cost concerns me. The cost of living is too high already.	3/10/2021 4:10 PM	
7	Too many ambiguities in Qs	3/10/2021 12:29 PM	
8	damages are already fresh, old and foreseeable. the allowed practices in caretaking for the land is damaging	3/10/2021 12:08 AM	

10%

20%

30%

40%

50%

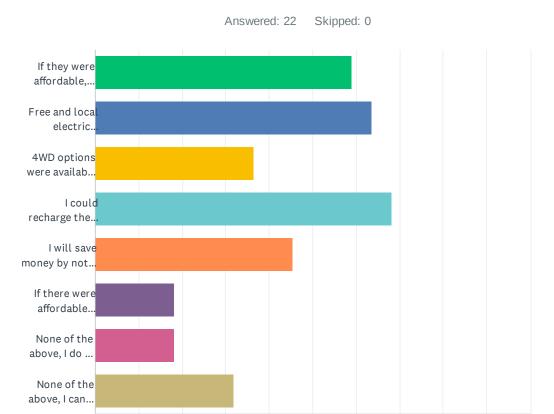
60%

70%

80%

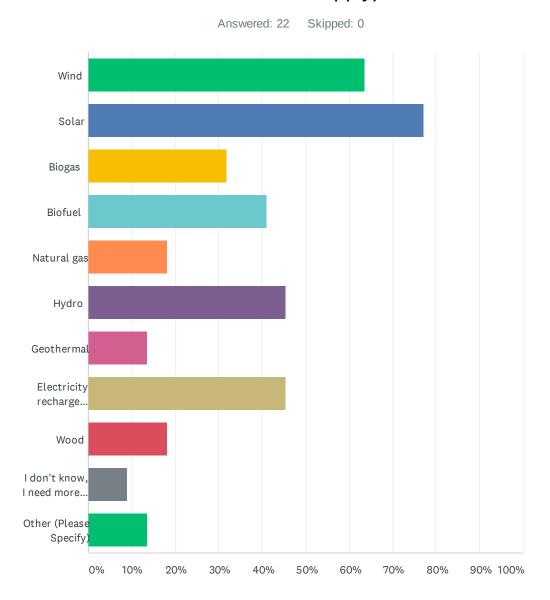
90% 100%

Q15 What incentives would encourage you to buy an electric vehicle? (Please check all that apply)



ANSWER CHOICES	RESPONSE	S
If they were affordable, functional and still look good	59.09%	13
Free and local electric recharge stations were available at marae and local community centres	63.64%	14
4WD options were available to meet my on-farm and off-road needs	36.36%	8
I could recharge the vehicle at my own home	68.18%	15
I will save money by not having to pay for petrol, diesel or biofuels	45.45%	10
If there were affordable lease or car sharing options available	18.18%	4
None of the above, I do not want to buy an electric car	18.18%	4
None of the above, I can't afford to buy an electric car	31.82%	7
Total Respondents: 22		

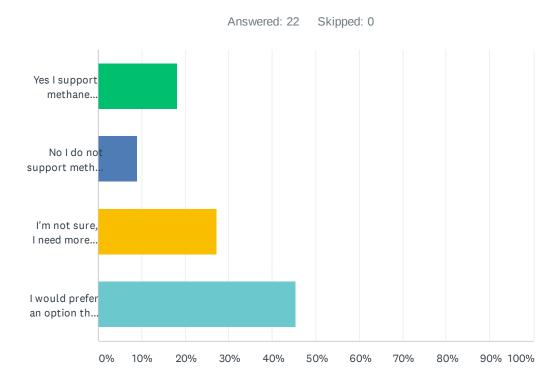
Q16 Which of the following energy sources would you like to see available for your whānau, marae and businesses over the next 10 years? (Please check all that apply)



ANSWER CHOICES	RESPONSES	
Wind	63.64%	14
Solar	77.27%	17
Biogas	31.82%	7
Biofuel	40.91%	9
Natural gas	18.18%	4
Hydro	45.45%	10
Geothermal	13.64%	3
Electricity recharge stations and batteries	45.45%	10
Wood	18.18%	4
I don't know, I need more information	9.09%	2
Other (Please Specify)	13.64%	3
Total Respondents: 22		

#	OTHER (PLEASE SPECIFY)	DATE
1	I would like to find out more about geothermal options and how it impacts other parts of the ecosystem	3/16/2021 2:06 PM
2	Best for Te Waipounamu are solar for the North; Tasman/ Marlborough, Wind for the Central Coasts and Hydro for the South and West Coast (plenty of wai there).	3/12/2021 6:44 PM
3	what's less damaging globally?	3/10/2021 12:08 AM

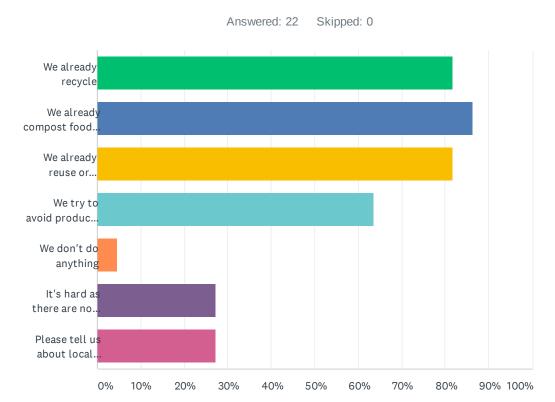
Q17 Do you support methane vaccines to help reduce biogenic methane emissions from dairy cows?



ANSWER CHOICES	RESPONSES	
Yes I support methane vaccines	18.18%	4
No I do not support methane vaccines	9.09%	2
I'm not sure, I need more information	27.27%	6
I would prefer an option that aligns with our tikanga and mātauranga	45.45%	10
TOTAL		22

#	IF YOU HAVE A VIEW, PLEASE TELL US MORE (OPTIONAL)	DATE
1	I do not support this. Humans need to stop viewing nature (including animals) as something to mess with while we extract their essence for our own greed. We don't need to base our economy on dairy - there are other options. The cows endure enough cruelty as it is.	3/16/2021 2:06 PM
2	dairy is dying, don't try and make it less harmful just help farmers transition out of it completely	3/15/2021 9:59 AM
3	Get rid of them full stop	3/14/2021 6:31 PM
4	Just less cows would be good, especially around Canterbury.	3/12/2021 6:44 PM
5	Genetic selection for low methane emitting livestock. 2. Less emphasis on methane, a short life has. 3. We need food from grass to feed feed the world and for our economy.	3/10/2021 12:29 PM
6	reduction of cow numbers is needed. cows benefit the high country pastures.	3/10/2021 12:08 AM

Q18 How well is your whānau recycling, reusing, and reducing waste in your household and across the wider community? (Please check all that apply)



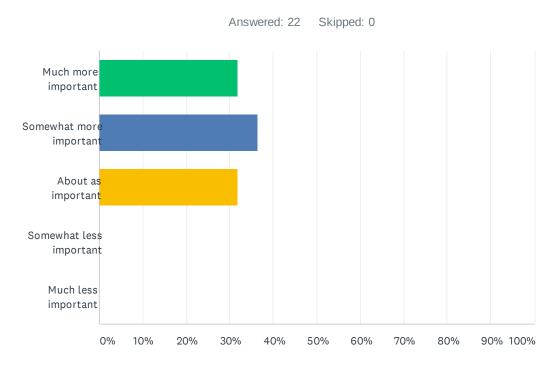
ANSWER CHOICES	RESPONSES	
We already recycle	81.82%	18
We already compost food scraps	86.36%	19
We already reuse or repurpose things	81.82%	18
We try to avoid products that create unnecessary waste	63.64%	14
We don't do anything	4.55%	1
It's hard as there are no local recycling centers	27.27%	6
Please tell us about local waste challenges (optional)	27.27%	6
Total Respondents: 22		

#	PLEASE TELL US ABOUT LOCAL WASTE CHALLENGES (OPTIONAL)	DATE
1	Lack of understanding and how to be more effective.	3/15/2021 12:00 PM
2	I do it but annoys me lots isn't recycled anyway!	3/15/2021 10:58 AM
3	I think rather than challenges there are huge opportunities for whānau in the circular economy space.	3/12/2021 6:44 PM
4	Only bottles are recycled. Apparently it's about cost	3/10/2021 4:10 PM
5	No recycling bins in our locale.	3/10/2021 12:29 PM

6

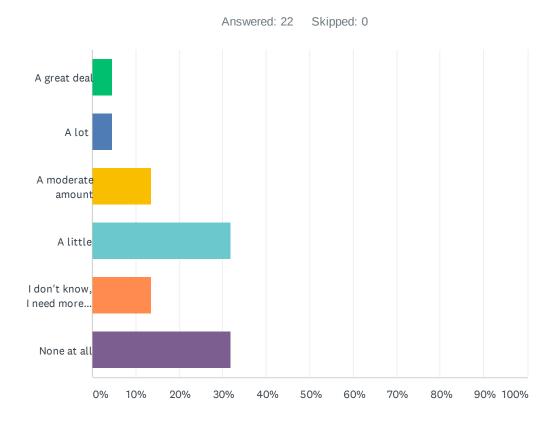
2/26/2021 2:53 PM

Q19 Is reducing greenhouse gas emissions more important than improving the economy?



ANSWER CHOICES	RESPONSES	
Much more important	31.82%	7
Somewhat more important	36.36%	8
About as important	31.82%	7
Somewhat less important	0.00%	0
Much less important	0.00%	0
TOTAL		22

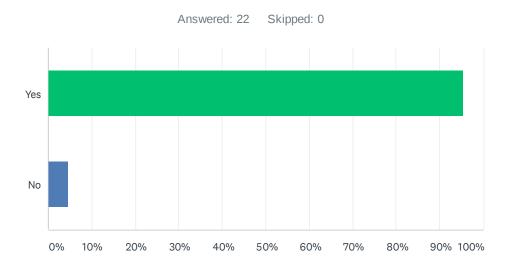
Q20 Will your business and employment prospects be impacted by the government's plans to move to a low emissions Aotearoa?



ANSWER CHOICES	RESPONSES	
A great deal	4.55%	1
A lot	4.55%	1
A moderate amount	13.64%	3
A little	31.82%	7
I don't know, I need more information	13.64%	3
None at all	31.82%	7
TOTAL		22

#	PLEASE TELL US MORE BELOW (OPTIONAL)	DATE
1	We just need better transportation options available.	3/16/2021 2:06 PM
2	There are many opportunities - it depends on your perspective.	3/12/2021 6:44 PM
3	Car i use for work	3/11/2021 3:33 PM
4	Maybe through loss of jobs from other people means less tamariki to care for in ECE possibily but it could also be the other way.	3/10/2021 6:10 PM
5	But it may impact my childrens	3/10/2021 4:10 PM
6	Retired can cope	3/10/2021 12:29 PM
7	your going to flip the tables? and demand more from stressed businesses.	3/10/2021 12:08 AM

Q21 Should the government support hapū and iwi to access data to track where their greenhouse gas emissions and offsets are coming from so they are better able to exercise rangatiratanga and make decisions about the future?



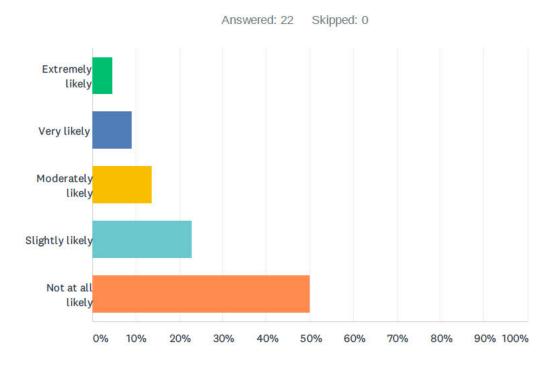
ANSWER CHOICES	RESPONSES	
Yes	95.45%	21
No	4.55%	1
TOTAL		22

Q22 Is there anything else you would like to share about the Climate Change Commission's draft advice for reducing emissions?

Answered: 6 Skipped: 16

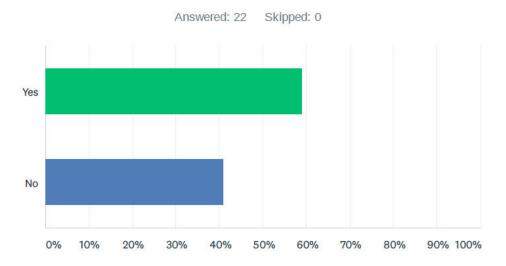
#	RESPONSES	DATE
1	There also needs to be a focus on waste reduction.	3/16/2021 2:06 PM
2	I think they could be more intense - pass costs for emissions on to producers, who will pass it on to consumers and then can decide if they want to pay the true cost of what they are consuming	3/15/2021 9:59 AM
3	I would like to thank them for being bold and for tackling this challenge. I would also suggest that there are immediate opportunities to help those most impacted by COVID; tourism, hospitality, retail and in time manufacturing and agriculture to find new investment opportunities in renewable energy, bio and circular economies.	3/12/2021 6:44 PM
4	CCC over look the importance of global food production, which is mentioned in the Paris accords. Ethical and economic implications to NZ. Hungry people cause Wars.	3/10/2021 12:29 PM
5	our lives are full of challenges! now and ahead!	3/10/2021 12:08 AM
6	Low emission vehicles such as hybrids are an option alongsside purely electric vehicles and deserve better promotion.	2/26/2021 2:53 PM

Q23 How likely are you to make an individual submission to the Climate Change Commission on how its proposals will impact on your marae, hapū, iwi or hāpori?



ANSWER CHOICES	RESPONSES	
Extremely likely	4.55%	1
Very likely	9.09%	2
Moderately likely	13.64%	3
Slightly likely	22.73%	5
Not at all likely	50.00%	11
TOTAL		22

Q24 Did you know that you can make a submission directly to the Climate Change Commission website, just click this link.



ANSWER CHOICES	RESPONSES	
Yes	59.09%	13
No	40.91%	9
TOTAL		22