

#### Hauraki Gulf survey **APPENDIX 2: TABLES**

Field work dates: 27 Sepetmber to 10 October, 2021

# **Tables for Quantitative Questions**

NOTES: Overall sample size: 1,020 The sample has been weighted to reflect the target local authority areas.

This survey covered the local authority areas of Auckland, Hamilton, Hauraki, Kaipara, Matamata-Piako, South Waikato, Tauranga, Thames-Coromandel, Waikato, Waipa, Western Bay of Plenty and Whangarei.

Māori were deliberately over-sampled (to give better accuracy when analysing them as a subgroup) but have been weighted back to the correct population figures for the overall results.

Cross-tabluations with other questions in the survey are shown where these are relevant.

Overall margin of error: ± 3.0%

#### Care needs to be taken with interpretation of smaller subsample sizes. In general:

Larger subsample sizes are statistically robust.

Subsample sizes of 50-60 are relatively statistically reliable, but care should be taken in interpretation.

Subsample sizes of less than 50: The smaller the subsample size, the less statistically reliable the results become and these should be treated as providing an indication only.

#### LIST OF QUESTIONS

1	Iwi affiliation

- Relationship to the Hauraki Gulf
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- 8 Environmental health of the Hauraki Gulf
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- 14
- <u>Customary practices</u> <u>Ahu Moana (locally managed) areas</u> 15
- Significant negative impacts on the health of the Hauraki Gulf

lwi affilation

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Manipages

Manipages
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# <u>Hauraki Gulf Survey</u>

#### Relationship to the Hauraki Gulf

					Age group			
Which of these apply to you?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
live near the Gulf	26%	19%	25%	20%	26%	40%	25%	32%
can see the Gulf from where I work	12%	19%	13%	12%	13%	15%	7%	2%
can see the Gulf from where I live	15%	20%	13%	15%	10%	15%	16%	19%
can't see the Gulf from where I live	33%	24%	28%	39%	40%	37%	31%	27%
can't see the Gulf from where I work	18%	13%	22%	25%	25%	21%	7%	3%
don't live near the Gulf but travel to it	21%	17%	16%	24%	25%	29%	23%	14%
don't live near the Gulf and do not travel to it	25%	27%	31%	23%	27%	9%	24%	32%
whakapapa to Tikapa Moana	2%	0%	5%	1%	3%	4%	1%	0%
whakapapa to Te Moananui ā Toi	2%	1%	2%	2%	3%	2%	0%	0%
N (unweighted)	1,015	127	171	191	112	156	135	123

·			Gender	
Which of these apply to you?	ALL	Male	Female	Another gender
I live near the Gulf	26%	33%	20%	27%
I can see the Gulf from where I work	12%	16%	8%	28%
I can see the Gulf from where I live	15%	20%	11%	28%
I can't see the Gulf from where I live	33%	33%	33%	28%
I can't see the Gulf from where I work	18%	19%	17%	0%
I don't live near the Gulf but travel to it	21%	18%	25%	0%
I don't live near the Gulf and do not travel to it	25%	20%	29%	0%
I whakapapa to Tikapa Moana	2%	3%	2%	27%
I whakapapa to Te Moananui ā Toi	2%	2%	1%	18%

N (unweighted) 1,015 503 508 4

					Ethnicity			
Which of these apply to you?	ALL	Asian	Indian	Māori	NZ European/ Päkehä	Other European	Pasifika	Other
I live near the Gulf	26%	19%	13%	20%	31%	17%	16%	27%
I can see the Gulf from where I work	12%	10%	17%	10%	14%	4%	2%	11%
I can see the Gulf from where I live	15%	24%	17%	10%	16%	18%	13%	20%
I can't see the Gulf from where I live	33%	38%	35%	31%	32%	41%	51%	39%
I can't see the Gulf from where I work	18%	22%	42%	13%	16%	34%	32%	22%
I don't live near the Gulf but travel to it	21%	14%	14%	25%	21%	16%	24%	27%
I don't live near the Gulf and do not travel to it	25%	18%	46%	30%	23%	43%	33%	4%
I whakapapa to Tikapa Moana	2%	4%	7%	6%	2%	6%	7%	0%
I whakapapa to Te Moananui ā Toi	2%	0%	2%	4%	1%	0%	1%	0%

N(unweighted) 1,015 82 40 234 655 62 27 40

							Loc	al authority are	ea .				
Which of these apply to you?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato District	Tauranga City	Thames- Coromandel District	Waikato District	Waipa District	Western Bay of Plenty District	Whangarei District
live near the Gulf	26%	33%	4%	36%	11%	20%	0%	11%	69%	6%	4%	7%	5%
can see the Gulf from where I work	12%	15%	5%	7%	11%	0%	14%	2%	19%	9%	7%	5%	7%
can see the Gulf from where I live	15%	21%	4%	4%	4%	3%	0%	4%	41%	2%	4%	5%	0%
can't see the Gulf from where I live	33%	36%	25%	32%	25%	33%	14%	33%	12%	35%	11%	17%	22%
can't see the Gulf from where I work	18%	18%	14%	29%	3%	25%	28%	24%	9%	17%	13%	17%	7%
don't live near the Gulf but travel to it	21%	16%	42%	15%	37%	57%	0%	24%	4%	37%	28%	47%	18%
don't live near the Gulf and do not travel to it	25%	19%	36%	8%	32%	8%	86%	45%	0%	37%	48%	36%	53%
whakapapa to Tikapa Moana	2%	3%	1%	0%	0%	0%	0%	1%	0%	5%	0%	0%	0%
whakapapa to Te Moananui ā Toi	2%	2%	1%	0%	0%	0%	0%	2%	0%	3%	0%	0%	2%

N (unweighted)	1,015	682	69	28	14	14	4	66	22	55	13	14	34	]	
	ALL			Looking again at this map of the Hauraki Gulf, which - if any - of these things have you done in the Gulf in the past two years?											
Which of these apply to you?		Motor boating	Sailing	Recreational fishing from a boat	Customary	Commercial fishing	Charter fishing (recreational)	Swimming	Other water sports (skiing, kite boarding, surfing)	Snorkelling/Scuba diving	Shellfish/kaimo ana gathering		Taken a ferry ride	None of those listed	Something else not listed here
I live nearthe Gulf	26%	47%	45%	41%	26%	22%	46%	39%	50%	44%	41%	35%	39%	9%	30%
I can see the Gulf from where I work	12%	14%	28%	14%	27%	42%	15%	17%	29%	25%	17%	24%	16%	2%	11%
I can see the Gulf from where I live	15%	31%	39%	23%	31%	34%	22%	25%	39%	31%	26%	25%	25%	4%	14%
I can't see the Gulf from where I live	33%	27%	20%	27%	22%	38%	31%	33%	21%	17%	24%	29%	31%	39%	36%
I can't see the Gulf from where I work	18%	18%	8%	15%	9%	16%	24%	17%	18%	11%	13%	19%	16%	19%	12%
I don't live near the Gulf but travel to it	21%	25%	18%	29%	21%	16%	31%	27%	15%	21%	30%	23%	23%	10%	44%
I don't live near the Gulf and do not travel to it	25%	6%	4%	11%	17%	0%	10%	9%	7%	9%	5%	6%	12%	59%	11%
I whakapapa to Tikapa Moana	2%	1%	3%	3%	9%	0%	1%	4%	1%	3%	5%	4%	3%	0%	1%
I whakapapa to Te Moananui Ä Toi	2%	0%	6%	2%	6%	3%	2%	3%	3%	2%	3%	1%	2%	1%	0%

N(unweighted) 1,021 148 104 229 62 40 61 441 102 124 138 151 411 230 62

Which of these apply to you?

N (unweighted)

ALL	1			An	dudieb if an	of those th	ings have ye	dono noortho	Gulf in the past tv				
ALL	Recreational fishing from land	Used a holiday home	Used holiday accommodatio n (like a motel, hotel, AirBnB)	Walked or cycled the shoreline	Visited a Gulf island	Planted trees	Trapped predators (such as rats or stoats)	Rå hui (customary	Kaitiakitanga (guardianship)	Customary take	Wananga (training/seminar/le arning)	None of those listed	Something else not listed here
26% 12% 15% 33% 18% 21% 25% 2%	44% 23% 26% 25% 10% 28% 4% 5% 4%	37% 24% 26% 22% 14% 31% 9% 3% 3%	31% 19% 19% 32% 17% 27% 17% 3%	41% 17% 24% 34% 18% 29% 9% 3% 2%	42% 19% 27% 29% 13% 24% 9% 3% 2%	57% 34% 47% 15% 12% 9% 4% 6% 6%	56% 26% 42% 11% 7% 5% 0% 13% 6%	35% 27% 35% 23% 14% 30% 0% 8% 6%	48% 31% 35% 18% 23% 10% 7% 13% 12%	35% 24% 33% 9% 19% 16% 3% 19% 9%	30% 29% 33% 26% 12% 30% 1% 9% 8%	6% 2% 3% 38% 19% 16% 52% 1%	34% 20% 14% 22% 4% 36% 9% 0% 0%
1,021	125	157	204	478	311	100	75	50	59	45	67	253	31



Hauraki Gulf Survey

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#### Activities in the Hauraki Gulf

Looking again at this map of the Hauraki Gulf, which - if any - of these things					Age group			
have you done in the Gulf in the past two years?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
Swimming	40%	40%	39%	39%	41%	53%	38%	27%
Taken a ferry ride	35%	28%	29%	31%	29%	45%	40%	53%
Recreational fishing from a boat	23%	25%	18%	15%	29%	33%	26%	21%
Shellfish/kaimoana gathering	15%	10%	12%	12%	21%	24%	15%	11%
Motor boating	14%	12%	12%	8%	19%	17%	16%	14%
Tourism activity (for example seeing dolphins or, island tours)	12%	20%	19%	14%	9%	6%	7%	8%
Snorkelling/Scuba diving	12%	24%	11%	10%	12%	15%	6%	6%
Other water sports (skiing, kite boarding, surfing)	9%	17%	5%	10%	18%	10%	3%	1%
Sailing	8%	11%	7%	7%	7%	7%	13%	7%
Customary fishing	7%	7%	7%	10%	8%	7%	3%	4%
Charter fishing (recreational)	6%	6%	6%	3%	13%	7%	4%	4%
Commercial fishing	4%	11%	4%	8%	1%	0%	0%	0%
None of those listed	26%	15%	29%	27%	30%	22%	27%	29%
Something else not listed here	6%	2%	0%	9%	4%	11%	8%	9%

N (unweighted)	1,012	127	170	190	111	156	135	123

Looking again at this map of the Hauraki Gulf, which - if any - of these things			Gender	
have you done in the Gulf in the past two years?	ALL	Male	Female	Another gender
Swimming	40%	43%	37%	55%
Taken a ferry ride	35%	37%	34%	27%
Recreational fishing from a boat	23%	30%	17%	0%
Shellfish/kaimoana gathering	15%	18%	12%	0%
Motor boating	14%	20%	7%	27%
Tourism activity (for example seeing dolphins or, island tours)	12%	15%	9%	27%
Snorkelling/Scuba diving	12%	17%	7%	27%
Other water sports (skiing, kite boarding, surfing)	9%	13%	6%	27%
Sailing	8%	11%	5%	27%
Customary fishing	7%	8%	5%	0%
Charter fishing (recreational)	6%	8%	4%	0%
Commercial fishing	4%	3%	4%	18%
None of those listed	26%	19%	33%	28%
Something else not listed here	6%	4%	7%	27%

N (unweighted) 1,012 501 507 4

ooking again at this map of the Hauraki Gulf, which - if any - of these things	l				Ethnicity			
nave you done in the Gulf in the past two years?	ALL	Asian	Indian	Māori	NZ European/ Pākehā	Other European	Pasifika	Other
Swimming	40%	37%	44%	41%	41%	39%	59%	56%
Taken a ferry ride	35%	27%	26%	29%	39%	49%	26%	37%
Recreational fishing from a boat	23%	13%	18%	25%	26%	16%	26%	33%
Shellfish/kaimoana gathering	15%	12%	7%	26%	15%	7%	12%	18%
Motor boating	14%	13%	7%	11%	16%	11%	8%	34%
Fourism activity (for example seeing dolphins or, island tours)	12%	23%	22%	8%	13%	18%	3%	12%
Snorkelling/Scuba diving	12%	12%	11%	17%	12%	10%	7%	13%
Other water sports (skiing, kite boarding, surfing)	9%	8%	16%	8%	11%	10%	7%	12%
Sailing	8%	5%	11%	5%	9%	11%	0%	19%
Customary fishing	7%	10%	17%	11%	7%	6%	6%	5%
Charter fishing (recreational)	6%	5%	4%	8%	8%	2%	5%	0%
Commercial fishing	4%	8%	5%	4%	3%	0%	16%	2%
None of those listed	26%	22%	27%	26%	25%	24%	25%	6%
Something else not listed here	6%	1%	0%	8%	5%	2%	2%	30%

N (unweighted) 1,012 82 39 233 655 62 27 39

	l						Local auth	ority area					
Looking again at this map of the Hauraki Gulf, which - if any - of these things have you done in the Gulf in the past two years?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato District	Tauranga City	Thames- Coromandel District	Waikato District	Waipa District	Western Bay of Plenty District	Whangarei District
	40%	44%	38%	250/	500/	53%	440/	24%	70%	20%	23%	21%	21%
Swimming				25%	58%		14%						
Taken a ferry ride	35%	46%	14%	7%	21%	16%	0%	28%	19%	18%	34%	15%	7%
Recreational fishing from a boat	23%	23%	15%	31%	17%	54%	0%	22%	55%	11%	15%	34%	21%
Shellfish/kaimoana gathering	15%	13%	20%	24%	17%	27%	0%	12%	57%	9%	12%	0%	13%
Motor boating	14%	15%	8%	23%	18%	7%	0%	15%	24%	4%	4%	3%	7%
Tourism activity (for example seeing dolphins or, island tours)	12%	15%	4%	2%	11%	7%	0%	6%	20%	12%	17%	15%	10%
Snorkelling/Scuba diving	12%	11%	9%	16%	18%	19%	0%	22%	27%	7%	0%	0%	18%
Other water sports (skiing, kite boarding, surfing)	9%	11%	6%	7%	6%	3%	14%	8%	9%	9%	7%	5%	2%
Sailing	8%	9%	6%	13%	17%	0%	0%	8%	6%	7%	7%	0%	0%
Customary fishing	7%	9%	3%	4%	0%	0%	0%	2%	6%	8%	0%	5%	2%
Charter fishing (recreational)	6%	6%	3%	10%	0%	14%	0%	7%	10%	11%	0%	23%	2%
Commercial fishing	4%	5%	1%	5%	0%	0%	14%	2%	9%	1%	7%	0%	2%
None of those listed	26%	20%	37%	21%	32%	29%	86%	38%	3%	37%	31%	46%	56%
Something else not listed here	6%	5%	12%	9%	26%	0%	0%	1%	14%	7%	0%	0%	3%
N (unweighted)	1,012	682	68	28	14	14	4	66	22	54	13	13	34



# Activities near the Hauraki Gulf

And which - if any - of these things have you done near the Gulf in					Age group			
the past two years?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years o over
Walked or cycled the shoreline	41%	38%	34%	40%	40%	56%	43%	36%
Visited a Gulf island	27%	20%	25%	21%	29%	30%	28%	42%
Used holiday accommodation	17%	19%	15%	18%	19%	19%	21%	11%
Recreational fishing from land	13%	15%	13%	10%	20%	17%	11%	8%
Used a holiday home	13%	16%	11%	16%	14%	11%	11%	12%
Planted trees	7%	6%	7%	8%	6%	7%	10%	8%
Trapped predators (such as rats or stoats)	6%	6%	8%	6%	6%	5%	5%	5%
Wananga (training/seminar/learning)	6%	8%	8%	10%	5%	4%	2%	0%
Kaitiakitanga (guardianship)	5%	5%	6%	7%	5%	6%	3%	0%
Customary take	4%	6%	4%	7%	6%	5%	0%	0%
Rā hui (customary practice prohibiting certain activities)	4%	3%	4%	7%	10%	3%	0%	0%
None of those listed	32%	26%	34%	33%	33%	28%	32%	32%
Something else	3%	4%	0%	2%	5%	3%	5%	6%

And which - if any - of these things have you done near the Gulf in			Gender	
the past two years?	ALL	Male	Female	Another gender
Walked or cycled the shoreline	41%	42%	40%	83%
Visited a Gulf island	27%	35%	19%	27%
Used holiday accommodation	17%	17%	18%	0%
Recreational fishing from land	13%	17%	10%	0%
Used a holiday home	13%	15%	12%	0%
Planted trees	7%	10%	5%	27%
Trapped predators (such as rats or stoats)	6%	9%	4%	27%
Wananga (training/seminar/learning)	6%	6%	6%	0%
Kaitiakitanga (guardianship)	5%	7%	3%	27%
Customary take	4%	5%	4%	18%
Rā hui (customary practice prohibiting certain activities)	4%	6%	3%	0%
None of those listed	32%	23%	40%	0%
Something else	3%	3%	4%	0%

N (unwe	eighted)	1,010	501	505	4

And which - if any - of these things have you done near the Gulf in					Ethnicity			
the past two years?	ALL	Asian	Indian	Māori	NZ European/ Päkehä	Other European	Pasifika	Other
Walked or cycled the shoreline	41%	32%	25%	34%	46%	44%	32%	57%
Visited a Gulf island	27%	21%	30%	20%	31%	20%	14%	40%
Used holiday accommodation	17%	15%	16%	17%	18%	32%	8%	11%
Recreational fishing from land	13%	13%	0%	18%	14%	9%	11%	15%
Used a holiday home	13%	11%	18%	12%	15%	11%	6%	12%
Planted trees	7%	11%	13%	6%	8%	3%	0%	4%
Trapped predators (such as rats or stoats)	6%	11%	2%	4%	7%	3%	0%	1%
Wananga (training/seminar/leaming)	6%	4%	5%	11%	4%	5%	8%	9%
Kaitiakitanga (guardianship)	5%	3%	8%	7%	4%	2%	2%	8%
Customary take	4%	8%	4%	7%	4%	0%	1%	5%
Rā hui (customary practice prohibiting certain activities)	4%	5%	3%	6%	4%	0%	1%	6%
None of those listed	32%	31%	38%	35%	28%	34%	56%	22%
Something else	3%	0%	7%	3%	2%	1%	0%	18%

	N (unweighted)	1,010	82	39	232	653	61	27	39
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							Local auth	ority area					
And which - if any - of these things have you done near the Gulf in the past two years?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato District	Tauranga City	Thames- Coromandel District	Waikato District	Waipa District	Western Bay of Plenty District	Whangarei District
Walked or cycled the shoreline	41%	46%	32%	25%	46%	44%	0%	33%	75%	21%	22%	41%	13%
Visited a Gulf island	27%	32%	13%	19%	33%	7%	0%	15%	31%	15%	33%	15%	31%
Used holiday accommodation	17%	16%	26%	7%	41%	10%	14%	15%	20%	17%	47%	6%	21%
Recreational fishing from land	13%	14%	7%	17%	15%	33%	0%	10%	41%	5%	10%	5%	6%
Used a holiday home	13%	12%	12%	6%	4%	56%	0%	13%	35%	13%	25%	18%	2%
Planted trees	7%	9%	1%	2%	2%	3%	14%	2%	35%	3%	9%	0%	1%
Trapped predators (such as rats or stoats)	6%	7%	3%	2%	2%	0%	0%	6%	20%	8%	0%	5%	1%
Wananga (training/seminar/learning)	6%	6%	7%	11%	15%	4%	0%	6%	2%	5%	0%	0%	11%
Kaitiakitanga (guardianship)	5%	6%	0%	2%	4%	4%	0%	0%	8%	4%	7%	0%	10%
Customary take	4%	4%	5%	9%	3%	0%	14%	2%	6%	13%	0%	0%	2%
Rā hui (customary practice prohibiting certain activities)	4%	5%	1%	0%	0%	4%	0%	5%	8%	5%	0%	0%	3%
None of those listed	32%	27%	39%	36%	13%	12%	86%	47%	12%	45%	37%	43%	54%
Something else	3%	2%	8%	2%	15%	16%	0%	3%	8%	2%	7%	0%	0%
N (unweighted)	1 010	680	68	28	14	14		66	22	54	13	13	34



# The importance of the Hauraki Gulf

					Age group			
Personally, how important does the Hauraki Gulf feel to you?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
Very important	53%	31%	37%	47%	52%	71%	74%	69%
A little bit important	29%	48%	37%	32%	21%	21%	16%	18%
Not very important	7%	8%	16%	7%	4%	1%	3%	9%
Not important at all	2%	0%	1%	3%	5%	3%	3%	2%
I really don't know	10%	13%	9%	12%	19%	4%	5%	3%
Important	81%	80%	74%	79%	73%	92%	90%	87%
N (unweighted)	1,009	125	170	190	110	156	135	123

			Gender	
Personally, how important does the Hauraki Gulf feel to you?	ALL	Male	Female	Another gender
Very important	53%	57%	48%	55%
A little bit important	29%	26%	31%	28%
Not very important	7%	7%	7%	0%
Not important at all	2%	2%	3%	0%
I really don't know	10%	7%	12%	18%
Important	81%	84%	79%	83%
N (unweighted)	1.009	500	505	4

					Ethnicity			
Personally, how important does the Hauraki Gulf feel to you?	ALL	Asian	Indian	Mãori	NZ European/ Pākehā	Other European	Pasifika	Other
Very important	53%	39%	39%	54%	54%	47%	22%	74%
A little bit important	29%	41%	48%	23%	29%	34%	26%	16%
Not very important	7%	10%	2%	6%	7%	6%	16%	1%
Not important at all	2%	2%	0%	1%	2%	0%	0%	8%
I really don't know	10%	8%	11%	16%	7%	13%	36%	0%
Important	81%	80%	87%	77%	84%	80%	48%	91%
N (unweighted)	1,009	82	38	232	653	61	27	39

							Local auth	ority area					
Personally, how important does the Hauraki Gulf feel to you?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato District	Tauranga City	Thames- Coromandel District	Waikato District	Waipa District	Western Bay of Plenty District	Whangarei District
Very important	53%	60%	38%	47%	51%	49%	14%	36%	82%	36%	44%	15%	35%
A little bit important	29%	26%	34%	35%	35%	11%	50%	39%	9%	36%	42%	52%	27%
Not very important	7%	5%	14%	12%	0%	17%	0%	12%	0%	16%	7%	17%	3%
Not important at all	2%	2%	1%	0%	13%	4%	36%	1%	0%	0%	0%	13%	0%
I really don't know	10%	8%	13%	6%	0%	18%	0%	12%	9%	12%	7%	4%	35%
Important	81%	85%	73%	82%	87%	60%	64%	75%	91%	72%	86%	67%	62%
N (unweighted)	1,009	679	68	28	14	14	4	66	22	54	13	13	34



### What people value about the Hauraki Gulf

					Age group			
What do you personally value about the Hauraki Gulf?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
Beaches	61%	44%	44%	48%	70%	78%	82%	77%
Natural environment	57%	32%	52%	44%	65%	78%	73%	64%
Water	53%	43%	46%	46%	62%	64%	68%	49%
Water Birds	48%	25%	38%	34%	52%	69%	71%	59%
Swimming	47%	32%	36%	42%	55%	62%	60%	50%
Fish	47%	29%	37%	34%	60%	57%	61%	57%
Islands	46%	33%	30%	32%	49%	66%	66%	59%
Marine reserves	46%	33% 25%	33%	37%	49%	58%	52%	61%
Dolphins	42%	22%	32%	33%	53%	58%	57%	46%
History of it in general	37%	21%	28%	25%	41%	53%	54%	40%
Whales	37%	24%	30%	30%	41%	52%	49%	32%
Seafood or kalmoana	34%	23%	27%	27%	39%	45%	50%	34%
Seatood or Kaimoana Recreational fishing	34%	23% 16%	17%	19%	43%	45%	54%	54% 52%
	33%	21%	17%	16%	43%	45%	49%	52%
Boating Biodiversity	32%	16%	26%	29%	40%	40% 36%	49%	21%
Culture	29%	31%	33%	26%	30%	37%	25%	17%
Tourism	26%	21%	25%	23%	24%	32%	27%	34%
Te Mauri me te mana o taonga (the life force of the water)	21%	15%	20%	20%	27%	31%	23%	11%
Whakapapa (my connection to it)	14%	14%	9%	14%	11%	22%	18%	10%
Surfing	13%	10%	19%	8%	17%	18%	11%	10%
Charter fishing	12%	8%	11%	8%	23%	11%	11%	12%
Customary fishing	11%	9%	7%	10%	12%	14%	11%	12%
Commercial fishing	5%	9%	9%	3%	7%	0%	4%	0%
None of these	6%	2%	5%	11%	13%	4%	3%	2%
Something else (please tell us what that is)	1%	0%	0%	2%	1%	1%	2%	3%
Mean values	7.8	5.2	6.3	6.1	9.2	10.3	10.2	8.7
N (unweighted)	1,008	125	170	191	109	156	135	122

			Gender	
What do you personally value about the Hauraki Gulf?	ALL	Male	Female	Another gender
Beaches	61%	57%	65%	83%
Natural environment	57%	53%	62%	83%
Water	53%	47%	59%	83%
Birds	48%	47%	49%	83%
Swimming	47%	49%	45%	55%
Fish	47%	50%	44%	83%
Islands	46%	47%	44%	83%
Marine reserves	44%	44%	43%	83%
Dolphins	42%	43%	41%	83%
History of it in general	37%	35%	39%	55%
Whales	37%	36%	37%	83%
Seafood or kaimoana	34%	34%	35%	27%
Recreational fishing	33%	37%	30%	0%
Boating	32%	39%	25%	0%
Biodiversity	31%	29%	32%	83%
Culture	29%	26%	32%	27%
Tourism	26%	29%	23%	0%
Te Mauri me te mana o taonga (the life force of the water)	21%	19%	23%	55%
Whakapapa (my connection to it)	14%	13%	15%	27%
Surfing	13%	16%	11%	28%
Charter fishing	12%	16%	8%	0%
Customary fishing	11%	11%	10%	18%
Commercial fishing	5%	4%	6%	0%
None of these	6%	5%	7%	0%
Something else (please tell us what that is)	1%	1%	2%	0%
Mean values	7.8	7.8	7.8	11.2
N. C	1 000	F01	F03	-

Mean values	7.8	7.8	7.8	11.2
N (unweighted)	1,008	501	503	4

					Ethnicity				
What do you personally value about the Hauraki Gulf?	ALL	Asian	Indian	Māori	NZ European/ Pākehā	Other European	Pasifika	Other	
	-				Tuncing	Luropean	65% 61% 53% 47% 56% 50% 40% 21% 41% 19% 55% 27% 32% 18% 55% 29%		
Beaches	61%	41%	36%	52%	67%	77%	65%	77%	
Natural environment	57%	37%	45%	51%	65%	74%	61%	63%	
Water	53%	44%	54%	48%	57%	75%	53%	64%	
Birds	48%	25%	40%	42%	55%	55%	47%	68%	
Swimming	47%	39%	28%	44%	52%	47%	56%	62%	
Fish	47%	41%	42%	46%	49%	54%	50%	60%	
Islands	46%	29%	32%	35%	54%	64%	6%	60%	
Marine reserves	44%	36%	35%	35%	49%	67%	40%	54%	
Dolphins	42%	32%	26%	35%	49%	62%	21%	54%	
History of it in general	37%	14%	25%	40%	41%	38%	41%	33%	
Whales	37%	27%	34%	37%	41%	51%	19%	54%	
Seafood or kaimoana	34%	25%	37%	45%	33%	27%	55%	43%	
Recreational fishing	33%	13%	14%	32%	39%	18%	27%	43%	
Boating	32%	15%	37%	25%	36%	24%	32%	39%	
Biodiversity	31%	26%	23%	24%	34%	36%	18%	44%	
Culture	29%	32%	26%	43%	28%	26%	55%	22%	
Tourism	26%	32%	32%	21%	25%	34%	29%	20%	
Te Mauri me te mana o taonga (the life force of the water)	21%	13%	19%	33%	21%	26%	17%	15%	
Whakapapa (my connection to it)	14%	7%	2%	21%	14%	2%	8%	16%	
Surfing	13%	12%	7%	17%	14%	4%	7%	12%	
Charter fishing	12%	8%	17%	17%	10%	11%	26%	9%	
Customary fishing	11%	12%	11%	16%	9%	5%	11%	11%	
Commercial fishing	5%	8%	5%	6%	4%	5%	6%	2%	
None of these	6%	6%	6%	9%	5%	5%	3%	16%	
Something else (please tell us what that is)	1%	0%	0%	0%	1%	0%	7%	1%	
Mean values	7.8	5.7	6.3	7.6	8.5	8.8	7.6	9.2	

Mean values	7.8	5.7	6.3	7.6	8.5	8.8	7.6	9.2
N (unweighted)	1,008	82	38	232	652	61	27	39
	,,,,,							

							Local auth	nority area					
What do you personally value about the Hauraki Gulf?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata - Piako District	South Walkato District	Tauranga City	Thames- Coromandel District	Waikato District	Waipa District	Western Bay of Plenty District	Whangarei District
Beaches	61%	65%	48%	48%	63%	68%	50%	59%	66%	57%	75%	59%	33%
Natural environment	57%	60%	44%	46%	44%	49%	50%	60%	66%	60%	56%	42%	52%
Water	53%	55%	45%	50%	55%	51%	36%	52%	75%	50%	65%	46%	44%
Birds	48%	49%	44%	44%	24%	41%	100%	48%	64%	39%	49%	57%	48%
Swimming	47%	52%	42%	33%	39%	54%	72%	47%	59%	26%	40%	26%	33%
Fish	47%	47%	45%	36%	38%	35%	86%	56%	59%	32%	42%	52%	42%
Islands	46%	49%	30%	34%	75%	43%	36%	44%	44%	40%	52%	24%	37%
Marine reserves	44%	45%	46%	33%	49%	47%	14%	53%	60%	29%	49%	11%	32%
Dolphins	42%	43%	29%	47%	35%	30%	100%	44%	60%	33%	58%	33%	44%
History of it in general	37%	37%	42%	24%	25%	61%	0%	34%	48%	47%	39%	6%	34%
Whales	37%	36%	32%	38%	39%	10%	64%	53%	53%	29%	58%	0%	41%
Seafond or kaimoana	34%	33%	41%	29%	42%	40%	0%	35%	51%	35%	57%	37%	28%
Recreational fishing	33%	30%	29%	45%	30%	57%	72%	50%	66%	21%	43%	37%	24%
Boating	32%	31%	23%	35%	26%	26%	72%	37%	47%	31%	46%	50%	19%
Biodiversity	31%	32%	29%	30%	22%	19%	0%	32%	27%	28%	9%	15%	33%
Culture	29%	27%	38%	25%	11%	38%	0%	35%	26%	41%	13%	15%	25%
Tourism	26%	26%	28%	18%	33%	18%	0%	30%	20%	33%	40%	3%	15%
Te Mauri me te mana o taonga (the life force of the water)	21%	22%	26%	18%	20%	23%	14%	11%	21%	23%	9%	3%	29%
Whakapapa (my connection to it)	14%	15%	17%	12%	11%	16%	0%	3%	25%	18%	4%	0%	10%
Surfing	13%	14%	14%	13%	6%	0%	0%	9%	14%	17%	14%	18%	17%
Charter fishing	12%	11%	10%	9%	15%	23%	0%	13%	8%	18%	7%	0%	26%
Customary fishing	11%	10%	15%	12%	12%	0%	0%	8%	17%	17%	0%	0%	13%
Commercial fishing	5%	5%	9%	0%	0%	20%	0%	4%	0%	0%	0%	0%	9%
None of these	6%	6%	8%	11%	4%	4%	0%	4%	9%	6%	0%	4%	19%
Something else (please tell us what that is)	1%	1%	0%	0%	0%	0%	0%	3%	0%	1%	0%	0%	2%
Mean values	7.8	8.0	7.3	6.8	7.1	7.7	7.7	8.2	9.7	7.2	8.2	5.3	6.9
N (unweighted)	1,008	678	68	27	14	14	4	66	22	54	13	13	34



# <u>Hauraki Gulf Survey</u>

#### Knowledge of the Hauraki Gulf Marine Park and the size of it

Did you know that an act of Parliament makes the Hauraki Gulf a Marine Park, and that it is 1.2					Age group			
million hectares in size or 20 times bigger than Lake Taupō?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
knew it was a Marine Park, including the size of it	18%	19%	21%	20%	9%	19%	22%	14%
knew it was a Marine Park, but not the size	30%	31%	22%	18%	28%	35%	43%	44%
I was fairly sure it was a Marine Park but didn't realise the size of it	17%	13%	14%	18%	17%	19%	17%	22%
Not until this survey	36%	38%	44%	44%	46%	27%	19%	20%
N (unweighted)	1.007	125	170	191	108	156	135	122

Did you know that an act of Parliament makes the Hauraki Gulf a Marine Park, and that it is 1.	2		Gender	
million hectares in size or 20 times bigger than Lake Taupō?	ALL	Male	Female	Another gender
I knew it was a Marine Park, including the size of it	18%	25%	11%	0%
I knew it was a Marine Park, but not the size	30%	34%	26%	27%
I was fairly sure it was a Marine Park but didn't realise the size of it	17%	16%	18%	55%
Not until this survey	36%	25%	46%	18%

N (unweighted) 1,007 500 503 4

Did you know that an act of Parliament makes the Hauraki Gulf a Marine Park, and that it is 1.2					Ethnicity			
million hectares in size or 20 times bigger than Lake Taupō?	ALL	Asian	Indian	Māori	NZ European/ Pākehā	Other European	Pasifika	Other
					Fakcila	European		
I knew it was a Marine Park, including the size of it	18%	19%	24%	22%	15%	12%	8%	27%
I knew it was a Marine Park, but not the size	30%	24%	29%	23%	35%	33%	14%	21%
I was fairly sure it was a Marine Park but didn't realise the size of it	17%	13%	18%	13%	17%	14%	15%	31%
Not until this survey	36%	44%	29%	42%	33%	41%	63%	21%
	l							

N(unweighted) 1,007 82 38 232 651 61 27 39

							Local auth	ority area					
Did you know that an act of Parliament makes the Hauraki Gulf a Marine Park, and that it is 1.2 million hectares in size or 20 times bigger than Lake Taupô?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato District	Tauranga City	Thames- Coromandel District	Waikato District		Western Bay of Plenty District	Whangarei District
I knew it was a Marine Park, including the size of it I knew it was a Marine Park, but not the size I was fairly sure it was a Marine Park but didn't realise the size of it Not until this survey	18% 30% 17% 36%	20% 30% 18% 31%	8% 23% 18% 51%	28% 29% 14% 29%	15% 45% 15% 26%	8% 19% 10% 63%	14% 36% 0% 50%	9% 40% 19% 32%	18% 30% 16% 36%	15% 30% 5% 51%	42% 11% 22% 25%	0% 19% 48% 33%	17% 25% 5% 53%
N (unweighted)	1.007	678	68	27	14	14	4	65	22	54	13	13	34



# Environmental health of the Hauraki Gulf

How would you rate the environmental health of the Hauraki Gulf at					Age group			
the moment?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
Excellent	8%	14%	11%	13%	6%	6%	2%	2%
Very good	11%	14%	18%	8%	8%	9%	12%	7%
Good	24%	32%	23%	27%	22%	20%	22%	25%
Adequate	18%	16%	18%	12%	18%	13%	21%	31%
Poor	17%	9%	11%	12%	15%	32%	24%	16%
Very poor	4%	1%	3%	3%	5%	8%	5%	4%
I really don't know	18%	14%	18%	25%	27%	12%	14%	15%
Good or better	44%	60%	51%	48%	36%	35%	36%	34%
Poor or worse	21%	10%	14%	15%	20%	40%	29%	20%
N (unweighted)	1,002	125	170	191	108	156	134	118

How would you rate the environmental health of the Hauraki Gulf at			Gender	
the moment?	ALL	Male	Female	Another gender
Excellent	8%	11%	6%	0%
Very good	11%	12%	10%	0%
Good	24%	25%	24%	0%
Adequate	18%	19%	16%	45%
Poor	17%	19%	14%	55%
Very poor	4%	4%	4%	0%
I really don't know	18%	11%	26%	0%
Good or better	44%	48%	40%	0%
Poor or worse	21%	23%	18%	55%
N (unweighted)	1,002	500	498	4

How would you rate the environmental health of the Hauraki Gulf at								
the moment?	ALL	Asian	Indian	Māori	NZ European/ Pākehā	Other European	Pasifika	Other
Excellent	8%	6%	7%	13%	6%	5%	7%	6%
Very good	11%	18%	7%	10%	10%	14%	13%	10%
Good	24%	24%	42%	23%	25%	9%	32%	18%
Adequate	18%	29%	23%	16%	18%	34%	11%	26%
Poor	17%	5%	8%	18%	20%	13%	4%	21%
Very poor	4%	0%	2%	4%	5%	0%	1%	10%
really don't know	18%	18%	13%	18%	17%	25%	32%	10%
Good or better	44%	47%	55%	45%	41%	28%	52%	34%
Poor or worse	21%	5%	9%	21%	25%	13%	5%	30%
N (unweighted)	1.002	82	38	229	649	60	26	39

							Local auth	ority area					
How would you rate the environmental health of the Hauraki Gulf at the moment?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato District	Tauranga City	Thames- Coromandel District	Waikato District	Waipa District	Western Bay of Plenty District	
Excellent	8%	10%	3%	19%	0%	4%	14%	5%	9%	7%	27%	0%	7%
Very good	11%	12%	9%	14%	7%	3%	0%	11%	3%	19%	15%	0%	3%
Good	24%	24%	26%	35%	32%	40%	0%	25%	32%	16%	10%	45%	9%
Adequate	18%	16%	21%	15%	26%	38%	14%	15%	13%	15%	25%	29%	28%
Poor	17%	19%	11%	8%	13%	7%	0%	14%	22%	11%	0%	3%	16%
Very poor	4%	4%	1%	6%	0%	0%	0%	0%	12%	3%	0%	0%	7%
I really don't know	18%	15%	29%	4%	22%	8%	72%	30%	9%	30%	24%	23%	30%
Good or better	44%	46%	38%	68%	39%	47%	14%	41%	44%	42%	52%	45%	20%
Poor or worse	21%	24%	12%	14%	13%	7%	0%	14%	34%	14%	0%	3%	23%
N (unweighted)	1,002	676	67	27	14	14	4	65	22	53	12	13	34



#### $\underline{30\%}$ of the Gulf in marine protected areas

Do you support or oppose putting 30% of the Gulf into marine					Age group			
protected areas?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
Strongly support	48%	46%	55%	47%	42%	48%	44%	49%
Support	30%	29%	25%	38%	25%	27%	38%	27%
Neither support nor oppose	13%	18%	17%	9%	20%	10%	9%	8%
Oppose	4%	3%	1%	0%	3%	6%	4%	13%
Strongly oppose	1%	1%	1%	0%	1%	5%	2%	0%
I'm really not sure	5%	4%	2%	6%	8%	5%	3%	4%
Level of support	77%	75%	79%	86%	68%	74%	82%	75%
Level of opposition	5%	3%	2%	0%	5%	11%	6%	13%
N (unweighted)	990	124	170	191	105	152	130	118

Do you support or oppose putting 30% of the Gulf into marine			Gender	
protected areas?	ALL	Male	Female	Another gender
Strongly support	48%	48%	47%	83%
Support	30%	30%	30%	0%
Neither support nor oppose	13%	11%	15%	0%
Oppose	4%	6%	1%	0%
Strongly oppose	1%	2%	1%	0%
I'm really not sure	5%	3%	6%	18%
Level of support	77%	78%	77%	83%
Level of opposition	5%	8%	2%	0%
N (unweighted)	990	494	492	4

Do you support or oppose putting 30% of the Gulf into marine					Ethnicity			
protected areas?	ALL	Asian	Indian	Māori	NZ European/ Päkehä	Other European	Pasifika	Other
Strongly support	48%	47%	31%	51%	47%	63%	67%	39%
Support	30%	37%	41%	26%	31%	22%	13%	39%
Neither support nor oppose	13%	13%	15%	11%	14%	6%	9%	13%
Oppose	4%	1%	4%	4%	4%	4%	5%	0%
Strongly oppose	1%	0%	1%	0%	2%	0%	1%	7%
I'm really not sure	5%	2%	7%	7%	3%	6%	6%	2%
Level of support	77%	84%	72%	77%	78%	84%	79%	78%
Level of opposition	5%	1%	5%	5%	6%	4%	7%	7%
N (unweighted)	990	82	38	228	639	60	25	38

							Local auth	ority area					
Do you support or oppose putting 30% of the Gulf into marine protected areas?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato District	Tauranga City	Thames- Coromandel District	Waikato District	Waipa District	Western Bay of Plenty District	Whangarei District
Strongly support	48%	49%	43%	48%	11%	31%	78%	38%	57%	53%	52%	18%	68%
Support	30%	30%	28%	44%	72%	28%	22%	34%	18%	28%	36%	42%	11%
Neither support nor oppose	13%	11%	18%	8%	17%	35%	0%	21%	7%	16%	12%	36%	17%
Oppose	4%	5%	1%	0%	0%	6%	0%	3%	9%	0%	0%	0%	0%
Strongly oppose	1%	2%	0%	0%	0%	0%	0%	2%	0%	0%	0%	0%	2%
I'm really not sure	5%	5%	10%	0%	0%	0%	0%	3%	10%	4%	0%	4%	3%
Level of support	77%	78%	71%	92%	83%	59%	100%	71%	74%	81%	89%	60%	79%
Level of opposition	5%	7%	1%	0%	0%	6%	0%	5%	9%	0%	0%	0%	2%
N (unweighted)	990	673	65	25	14	14	3	64	21	51	13	12	34

			Lo	ooking again	at this map	of the Haur	aki Gulf, whi	ch - if any - i	of these thin	gs have you	done in the	Gulf in the p	ast two yea	rs?	
Do you support or oppose putting 30% of the Gulf into marine protected areas?	ALL	Motor boating	Sailing	Recreational fishing from a boat	Customary fishing	Commercial fishing	Charter fishing (recreational)	Swimming	Other water sports (skiing, kite boarding, surfing)	Snorkelling/Sc uba diving	Shellfish/kaimo ana gathering		Taken a ferry ride	None of those listed	Something else not listed here
Strongly support	48%	53%	55%	38%	49%	42%	42%	48%	45%	57%	45%	59%	49%	49%	50%
Support	30%	28%	29%	34%	29%	36%	24%	34%	41%	23%	29%	29%	35%	23%	32%
Neither support nor oppose	13%	9%	8%	14%	5%	14%	18%	10%	10%	10%	10%	7%	7%	18%	15%
Oppose	4%	5%	7%	7%	17%	0%	10%	4%	2%	7%	9%	3%	5%	0%	1%
Strongly oppose	1%	3%	2%	5%	1%	0%	6%	2%	1%	3%	5%	2%	1%	0%	1%
I'm really not sure	5%	3%	0%	1%	0%	8%	0%	2%	0%	0%	2%	0%	4%	10%	2%
Level of support	77%	81%	83%	72%	78%	78%	66%	83%	86%	80%	74%	88%	84%	71%	82%
Level of opposition	5%	8%	9%	12%	18%	0%	16%	6%	3%	10%	14%	5%	6%	0%	2%
N (unweighted)	992	147	103	221	60	40	58	437	99	121	134	151	408	219	62

				-	and which -	if any - of th	ese things ha	ave you done	near the G	ulf in the pas	t two years	?		
Do you support or oppose putting 30% of the Gulf into marine protected areas?	ALL	Recreational fishing from land		Used holiday accommodatio n (like a motel, hotel, AirBnB)	Walked or cycled the shoreline	Visited a Gulf island	Planted trees	Trapped predators (such as rats or stoats)	Rāhui (customary practice prohibiting certain activities)	Kaitiakitanga (guardianship)	Customary take	Wananga (training/semin ar/learning)		Something else not listed here
Strongly support	48%	44%	52%	51%	49%	53%	51%	52%	72%	69%	55%	59%	46%	53%
Support	30%	27%	29%	29%	33%	29%	32%	25%	15%	19%	33%	28%	24%	23%
Neither support nor oppose	13%	11%	11%	13%	10%	8%	8%	13%	9%	4%	6%	6%	17%	18%
Oppose	4%	12%	4%	3%	5%	6%	7%	8%	3%	6%	5%	5%	1%	0%
Strongly oppose	1%	5%	0%	2%	1%	2%	1%	2%	1%	1%	0%	2%	2%	0%
I'm really not sure	5%	1%	4%	2%	2%	1%	2%	0%	0%	1%	1%	0%	10%	5%
Level of support	77%	71%	81%	80%	82%	82%	83%	77%	87%	88%	88%	88%	71%	77%
Level of opposition	5%	17%	5%	5%	6%	9%	7%	10%	4%	6%	5%	7%	2%	0%
N (unweighted)	992	120	152	196	469	306	99	74	50	59	44	65	247	30



### $\underline{\textbf{Restoration of 1000 square kilometres of shell fish-beds and reefs}}$

Do you support or oppose restoration of 1000 square kilometres of					Age group			
shellfish-beds and reefs?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
Strongly support	54%	54%	52%	48%	55%	63%	50%	55%
Support	30%	24%	31%	37%	23%	23%	39%	33%
Neither support nor oppose	9%	13%	12%	7%	11%	7%	7%	9%
Oppose	2%	5%	2%	2%	4%	4%	0%	1%
Strongly oppose	0%	1%	0%	0%	1%	2%	0%	0%
I'm really not sure	4%	5%	2%	6%	7%	2%	3%	2%
Level of support	84%	78%	83%	85%	78%	86%	90%	88%
Level of opposition	3%	5%	2%	2%	5%	5%	0%	1%
N (unweighted)	989	124	170	191	105	152	130	117

Do you support or oppose restoration of 1000 square kilometres of			Gender	
shellfish-beds and reefs?	ALL	Male	Female	Another gender
Strongly support	54%	54%	53%	83%
Support	30%	29%	31%	0%
Neither support nor oppose	9%	9%	9%	18%
Oppose	2%	4%	1%	0%
Strongly oppose	0%	0%	1%	0%
I'm really not sure	4%	3%	5%	0%
Level of support	84%	83%	84%	83%
Level of opposition	3%	5%	1%	0%
N (unweighted)	989	493	492	4

Do you support or oppose restoration of 1000 square kilometres of					Ethnicity			
shellfish-beds and reefs?	ALL	Asian	Indian	Māori	NZ European/ Päkehä	Other European	Pasifika	Other
Strongly support	54%	47%	35%	54%	58%	60%	64%	33%
Support	30%	29%	29%	28%	30%	23%	23%	40%
Neither support nor oppose	9%	17%	13%	9%	8%	9%	8%	17%
Oppose	2%	6%	16%	2%	2%	1%	0%	7%
Strongly oppose	0%	1%	0%	0%	1%	0%	0%	0%
I'm really not sure	4%	1%	7%	7%	2%	7%	5%	2%
Level of support	84%	75%	64%	82%	88%	83%	87%	74%
Level of opposition	3%	7%	16%	2%	3%	1%	0%	7%
N (unweighted)	989	82	38	228	638	60	25	38

							Local auth	nority area					
Do you support or oppose restoration of 1000 square kilometres of shellfish-beds and reefs?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato District	Tauranga City	Thames- Coromandel District	Waikato District	Waipa District	Western Bay of Plenty District	Whangarei District
Strongly support	54%	53%	54%	61%	44%	34%	78%	40%	70%	60%	66%	39%	66%
Support	30%	29%	28%	39%	52%	66%	22%	41%	17%	23%	34%	42%	17%
Neither support nor oppose	9%	10%	7%	0%	0%	0%	0%	14%	3%	10%	0%	15%	15%
Oppose	2%	3%	1%	0%	4%	0%	0%	0%	0%	5%	0%	0%	0%
Strongly oppose	0%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
I'm really not sure	4%	4%	10%	0%	0%	0%	0%	5%	10%	2%	0%	4%	1%
Level of support	84%	83%	82%	100%	96%	100%	100%	81%	87%	83%	100%	81%	84%
Level of opposition	3%	4%	1%	0%	4%	0%	0%	0%	0%	5%	0%	0%	0%
N (unweighted)	989	672	65	25	14	14	3	64	21	51	13	12	34

			Lo	oking again	at this map	of the Haur	aki Gulf, whi	ch - if any - o	of these thin	gs have you	done in the	Gulf in the p	ast two yea	rs?	
Do you support or oppose restoration of 1000 square kilometres of shellfish-beds and reefs?	ALL	Motor boating	Sailing	Recreational fishing from a boat	Customary fishing	Commercial fishing	Charter fishing (recreational)	Swimming	Other water sports (skiing, kite boarding, surfing)	Snorkelling/Sc uba diving	Shellfish/kaimo ana gathering	Tourism activity (for example seeing dolphins or, island tours)	Taken a ferry ride	None of those listed	Something else not listed here
Strongly support	54%	58%	60%	52%	43%	40%	54%	58%	63%	65%	63%	66%	56%	53%	61%
Support	30%	27%	32%	35%	36%	40%	32%	33%	29%	24%	30%	26%	35%	23%	27%
Neither support nor oppose	9%	8%	7%	8%	8%	11%	10%	5%	2%	6%	2%	7%	5%	12%	12%
Oppose	2%	5%	1%	3%	13%	2%	1%	2%	6%	5%	4%	0%	1%	1%	1%
Strongly oppose	0%	1%	0%	1%	0%	0%	3%	0%	1%	1%	1%	0%	0%	0%	0%
I'm really not sure	4%	1%	0%	1%	0%	7%	0%	2%	0%	0%	1%	0%	2%	11%	0%
Level of support	84%	85%	93%	87%	79%	80%	86%	91%	92%	89%	93%	93%	91%	76%	87%
Level of opposition	3%	6%	1%	4%	13%	2%	4%	2%	7%	6%	4%	0%	2%	1%	1%
N (unweighted)	991	146	103	220	60	40	58	437	99	121	134	151	408	219	62

				, ,	nd which -	if any - of the	ese things h	ave you done	near the G	ulf in the pas	st two years	?		
Do you support or oppose restoration of 1000 square kilometres of shellfish-beds and reefs?	ALL	Recreational fishing from land	Used a holiday home	Used holiday accommodatio n (like a motel, hotel, AirBnB)	Walked or cycled the shoreline	Visited a Gulf island	Planted trees	Trapped predators (such as rats or stoats)	Rāhui (customary practice prohibiting certain activities)	Kaitiakitanga (guardianship)	Customary take	Wananga (training/semin ar/learning)		Something else not listed here
Strongly support	54%	57%	62%	65%	62%	60%	56%	49%	75%	63%	58%	62%	47%	53%
Support	30%	29%	32%	24%	33%	30%	35%	31%	17%	26%	26%	35%	26%	34%
Neither support nor oppose	9%	10%	4%	8%	4%	6%	3%	12%	2%	0%	8%	2%	13%	6%
Oppose	2%	4%	1%	2%	0%	4%	6%	7%	6%	10%	6%	0%	3%	7%
Strongly oppose	0%	1%	0%	0%	0%	0%	0%	1%	0%	0%	2%	0%	1%	0%
I'm really not sure	4%	0%	2%	2%	1%	1%	0%	0%	0%	1%	0%	0%	11%	0%
Level of support	84%	85%	93%	89%	94%	90%	92%	81%	92%	89%	84%	98%	73%	87%
Level of opposition	3%	4%	1%	2%	0%	4%	6%	8%	6%	10%	8%	0%	4%	7%
N (unweighted)	991	119	152	196	469	306	99	74	50	59	44	65	247	30



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# Planting the banks of rivers and streams flowing into the Hauraki Gulf

Do you support or oppose the proposal to plant the banks of rivers					Age group			
and streams flowing into the Hauraki Gulf?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
Strongly support	51%	49%	50%	45%	53%	58%	53%	49%
Support	34%	32%	36%	40%	25%	25%	37%	38%
Neither support nor oppose	10%	13%	10%	9%	13%	11%	9%	6%
Oppose	1%	2%	2%	0%	0%	1%	0%	0%
Strongly oppose	1%	1%	0%	0%	3%	1%	0%	0%
I'm really not sure	4%	5%	2%	6%	6%	4%	2%	7%
Level of support	84%	81%	87%	84%	78%	83%	89%	87%
Level of opposition	1%	2%	2%	0%	3%	3%	0%	0%
N (unweighted)	988	123	170	191	105	152	130	117

Do you support or oppose the proposal to plant the banks of rivers			Gender	
and streams flowing into the Hauraki Gulf?	ALL	Male	Female	Another gender
Strongly support	51%	54%	48%	83%
Support	34%	32%	35%	0%
Neither support nor oppose	10%	10%	10%	0%
Oppose	1%	1%	0%	0%
Strongly oppose	1%	1%	0%	0%
I'm really not sure	4%	2%	6%	18%
Level of support	84%	85%	83%	83%
Level of opposition	1%	2%	0%	0%
N (unweighted)	988	493	491	4

Do you support or oppose the proposal to plant the banks of rivers					Ethnicity			
and streams flowing into the Hauraki Gulf?	ALL	Asian	Indian	Māori	NZ European/ Päkehä	Other European	Pasifika	Other
Strongly support	51%	52%	34%	53%	55%	56%	57%	35%
Support	34%	37%	40%	29%	33%	28%	30%	32%
Neither support nor oppose	10%	9%	20%	9%	8%	9%	7%	31%
Oppose	1%	0%	0%	1%	1%	0%	0%	0%
Strongly oppose	1%	1%	0%	1%	1%	0%	0%	0%
I'm really not sure	4%	0%	7%	7%	3%	7%	6%	2%
Level of support	84%	90%	73%	82%	88%	84%	87%	67%
Level of opposition	1%	1%	0%	2%	1%	0%	0%	0%
N (unweighted)	988	82	38	227	637	60	25	38

							Local auth	ority area					
Do you support or oppose the proposal to plant the banks of rivers and streams flowing into the Hauraki Gulf?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato District	Tauranga City	Thames- Coromandel District	Waikato District	Waipa District	Western Bay of Plenty District	Whangarei District
Strongly support	51%	52%	47%	50%	27%	37%	22%	43%	61%	51%	49%	28%	66%
Support	34%	32%	36%	47%	60%	63%	78%	40%	26%	24%	47%	49%	18%
Neither support nor oppose	10%	11%	7%	3%	13%	0%	0%	13%	3%	17%	5%	4%	8%
Oppose	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Strongly oppose	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%
I'm really not sure	4%	4%	10%	0%	0%	0%	0%	4%	10%	9%	0%	19%	1%
Level of support	84%	84%	83%	97%	87%	100%	100%	83%	87%	75%	95%	77%	84%
Level of opposition	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	7%
N (unweighted)	988	672	65	25	14	14	3	64	21	50	13	12	34

			Lo	ooking again	at this map	of the Haur	aki Gulf, whi	ch - if any - o	of these thin	gs have you	done in the	Gulf in the p	ast two yea	rs?	
Do you support or oppose the proposal to plant the banks of rivers and streams flowing into the Hauraki Gulf?	ALL	Motor boating	Sailing	Recreational fishing from a boat	Customary fishing	Commercial fishing	Charter fishing (recreational)	Swimming	Other water sports (skiing, kite boarding, surfing)	Snorkelling/Sc uba diving	Shellfish/kaimo ana gathering	Tourism activity (for example seeing dolphins or, island tours)	Taken a ferry ride	None of those listed	Something else not listed here
Strongly support	51%	58%	53%	51%	53%	51%	54%	55%	58%	59%	60%	60%	54%	48%	50%
Support	34%	32%	37%	38%	36%	30%	36%	34%	33%	36%	36%	32%	38%	26%	37%
Neither support nor oppose	10%	9%	10%	7%	10%	10%	8%	8%	8%	5%	2%	6%	5%	14%	12%
Oppose	1%	0%	0%	1%	0%	0%	0%	1%	0%	0%	0%	2%	1%	0%	0%
Strongly oppose	1%	0%	0%	1%	0%	0%	3%	0%	1%	0%	1%	1%	0%	1%	0%
I'm really not sure	4%	1%	1%	2%	1%	8%	0%	2%	1%	0%	1%	0%	3%	11%	1%
Level of support	84%	90%	89%	89%	89%	81%	89%	89%	91%	95%	97%	92%	91%	74%	87%
Level of opposition	1%	0%	0%	2%	0%	0%	3%	1%	1%	0%	1%	3%	1%	1%	0%
N (unweighted)	990	146	102	220	60	40	57	437	98	121	134	151	408	219	62

				-	nd which -	if any - of the	ese things ha	eve you done	near the G	ulf in the pas	t two years	?		
Do you support or oppose the proposal to plant the banks of rivers and streams flowing into the Hauraki Gulf?	ALL	Recreational fishing from land	Used a holiday home	Used holiday accommodatio n (like a motel, hotel, AirBnB)	Walked or cycled the shoreline	Visited a Gulf island	Planted trees	Trapped predators (such as rats or stoats)	Rāhui (customary practice prohibiting certain activities)	Kaitiakitanga (guardianship)	Customary take	Wananga (training/semin ar/learning)		Something else not listed here
Strongly support	51%	61%	63%	64%	58%	59%	58%	67%	85%	67%	58%	51%	44%	50%
Support	34%	33%	26%	28%	36%	33%	34%	24%	10%	22%	28%	43%	28%	44%
Neither support nor oppose	10%	6%	8%	6%	5%	6%	8%	8%	6%	4%	13%	6%	15%	6%
Oppose	1%	0%	1%	1%	0%	0%	0%	1%	0%	6%	0%	0%	1%	0%
Strongly oppose	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	2%	0%
I'm really not sure	4%	0%	3%	2%	1%	1%	0%	0%	0%	1%	1%	0%	11%	0%
Level of support	84%	93%	89%	92%	93%	92%	92%	91%	94%	89%	86%	94%	72%	94%
Level of opposition	1%	1%	1%	1%	0%	0%	0%	1%	0%	6%	0%	0%	2%	0%
N (unweighted)	990	119	152	196	468	306	99	74	50	59	43	65	247	30



Hauraki Gulf Survey

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#### Marine dumping

Do you support or oppose ending marine dumping near the Hauraki					Age group			
Gulf?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
Strongly support	50%	54%	53%	48%	53%	54%	49%	41%
Support	23%	24%	22%	30%	17%	20%	22%	26%
Neither support nor oppose	15%	12%	16%	10%	21%	12%	21%	14%
Oppose	4%	2%	2%	3%	3%	6%	4%	8%
Strongly oppose	3%	4%	4%	2%	2%	3%	2%	3%
I'm really not sure	5%	5%	4%	7%	5%	6%	2%	9%
Level of support	73%	78%	74%	78%	70%	74%	70%	66%
Level of opposition	6%	6%	6%	5%	4%	9%	6%	11%
N (unweighted)	987	123	170	191	105	152	129	117

Do you support or oppose ending marine dumping near the Hauraki			Gender	
Gulf?	ALL	Male	Female	Another gender
Strongly support	50%	51%	50%	83%
Support	23%	23%	23%	0%
Neither support nor oppose	15%	16%	14%	0%
Oppose	4%	5%	3%	18%
Strongly oppose	3%	3%	2%	0%
I'm really not sure	5%	3%	7%	0%
Level of support	73%	73%	73%	83%
Level of opposition	6%	8%	5%	18%
N (unweighted)	987	492	491	4

Do you support or oppose ending marine dumping near the Hauraki					Ethnicity			
Gulf?	ALL	Asian	Indian	Māori	NZ European/ Päkehä	Other European	Pasifika	Other
Strongly support	50%	47%	41%	55%	51%	56%	63%	32%
Support	23%	29%	38%	19%	22%	25%	4%	29%
Neither support nor oppose	15%	19%	7%	11%	18%	7%	12%	27%
Oppose	4%	3%	2%	4%	3%	3%	11%	9%
Strongly oppose	3%	2%	1%	5%	2%	2%	2%	2%
I'm really not sure	5%	0%	11%	6%	4%	7%	9%	2%
Level of support	73%	76%	79%	74%	73%	81%	67%	61%
Level of opposition	6%	5%	3%	9%	6%	5%	13%	11%
N (unweighted)	987	82	38	227	636	60	25	38

							Local auth	nority area					
Do you support or oppose ending marine dumping near the Hauraki Gulf?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato District	Tauranga City	Thames- Coromandel District	Waikato District	Waipa District	Western Bay of Plenty District	Whangarei District
Strongly support	50%	52%	62%	54%	41%	34%	78%	36%	54%	55%	42%	11%	48%
Support	23%	23%	13%	17%	45%	43%	22%	43%	7%	16%	48%	13%	19%
Neither support nor oppose	15%	15%	10%	24%	4%	20%	0%	13%	19%	18%	10%	21%	17%
Oppose	4%	4%	1%	5%	11%	3%	0%	1%	4%	5%	0%	15%	2%
Strongly oppose	3%	2%	4%	0%	0%	0%	0%	2%	0%	5%	0%	0%	12%
I'm really not sure	5%	5%	11%	0%	0%	0%	0%	5%	17%	2%	0%	40%	3%
Level of support	73%	74%	75%	70%	86%	77%	100%	79%	60%	71%	90%	24%	67%
Level of opposition	6%	6%	5%	5%	11%	3%	0%	3%	4%	10%	0%	15%	13%
N (unweighted)	987	672	65	25	14	14	3	63	21	50	13	12	34

			Lo	oking again	at this map	of the Haur	aki Gulf, whic	ch - if any - o	of these thin	gs have you	done in the	Gulf in the p	ast two yea	rs?	
Do you support or oppose ending marine dumping near the Hauraki Gulf?	ALL	Motor boating	Sailing	Recreational fishing from a boat	Customary fishing	Commercial fishing	Charter fishing (recreational)	Swimming	Other water sports (skiing, kite boarding, surfing)	Snorkelling/Sc uba diving	Shellfish/kaimo ana gathering	Tourism activity (for example seeing dolphins or, island tours)	Taken a ferry ride	None of those listed	Something else not listed here
Strongly support	50%	58%	53%	51%	54%	46%	49%	54%	63%	66%	60%	55%	51%	50%	51%
Support	23%	23%	32%	20%	25%	28%	21%	22%	20%	16%	14%	16%	25%	20%	23%
Neither support nor oppose	15%	13%	9%	17%	18%	9%	25%	13%	12%	11%	14%	16%	13%	13%	18%
Oppose	4%	4%	1%	6%	1%	9%	4%	5%	4%	2%	4%	4%	4%	4%	1%
Strongly oppose	3%	1%	1%	2%	1%	2%	1%	2%	1%	3%	5%	5%	4%	2%	6%
I'm really not sure	5%	2%	4%	4%	1%	7%	0%	4%	0%	2%	3%	5%	4%	12%	1%
Level of support	73%	81%	85%	71%	79%	74%	70%	76%	83%	82%	74%	71%	76%	70%	74%
Level of opposition	7%	5%	2%	8%	2%	11%	6%	7%	5%	5%	9%	9%	7%	6%	7%
N (unweighted)	989	145	101	219	60	40	57	436	98	120	134	151	408	219	62

				-	And which -	if any - of the	ese things h	ave you done	near the G	ulf in the pas	st two years	?		
Do you support or oppose ending marine dumping near the Hauraki Gulf?	ALL	Recreational fishing from land	Used a holiday home	Used holiday accommodatio n (like a motel, hotel, AirBnB)	Walked or cycled the shoreline	Visited a Gulf island	Planted trees	Trapped predators (such as rats or stoats)	Rāhui (customary practice prohibiting certain activities)	Kaitiakitanga (guardianship)	Customary take	Wananga (training/semin ar/learning)		Something else not listed here
Strongly support	50%	64%	61%	53%	55%	51%	55%	53%	73%	71%	58%	65%	46%	48%
Support	23%	17%	23%	25%	21%	25%	22%	23%	13%	14%	18%	23%	23%	32%
Neither support nor oppose	15%	15%	13%	12%	14%	11%	14%	22%	14%	5%	14%	4%	15%	7%
Oppose	4%	2%	1%	7%	4%	4%	4%	2%	0%	2%	8%	1%	3%	0%
Strongly oppose	3%	1%	2%	1%	2%	5%	2%	1%	1%	7%	0%	7%	2%	10%
I'm really not sure	5%	1%	1%	3%	3%	4%	3%	0%	0%	1%	2%	0%	11%	2%
Level of support	73%	82%	83%	78%	76%	76%	77%	76%	85%	85%	76%	87%	68%	80%
Level of opposition	7%	3%	3%	8%	6%	9%	6%	3%	1%	9%	8%	8%	6%	10%
N (unweighted)	989	119	152	196	468	305	99	74	50	59	43	65	247	30



Fishing methods that impact the seafloor

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Do you support banning fishing methods that impact on the seafloor (such as dredging and					Age group			
trawling) from the entire Gulf, even if this could increase costs for some commercial fishing operators?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
Strongly support	59%	51%	55%	47%	67%	68%	65%	64%
Support	25%	23%	27%	28%	21%	23%	30%	22%
Neither support nor oppose	9%	17%	9%	13%	6%	5%	4%	12%
Oppose	2%	3%	4%	2%	1%	0%	0%	1%
Strongly oppose	1%	0%	3%	2%	0%	2%	0%	0%
I'm really not sure	4%	5%	4%	8%	6%	3%	1%	0%
Level of support	84%	75%	81%	76%	87%	91%	95%	87%
Level of opposition	3%	3%	6%	4%	1%	2%	0%	1%
N (unweighted)	988	122	170	191	106	152	130	117

Do you support banning fishing methods that impact on the seafloor (such as dredging and			Gender	
trawling) from the entire Gulf, even if this could increase costs for some commercial fishing operators?	ALL	Male	Female	Another gender
Strongly support	59%	59%	58%	83%
Support	25%	28%	22%	18%
Neither support nor oppose	9%	8%	11%	0%
Oppose	2%	3%	0%	0%
Strongly oppose	1%	1%	1%	0%
I'm really not sure	4%	2%	7%	0%
Level of support	84%	87%	80%	100%
Level of opposition	3%	4%	2%	0%
N (unweighted)	988	494	490	4

Do you support banning fishing methods that impact on the seafloor (such as dredging and					Ethnicity			
trawling) from the entire Gulf, even if this could increase costs for some commercial fishing operators?	ALL	Asian	Indian	Măori	NZ European/ Päkehä	Other European	Pasifika	Other
Strongly support	59%	50%	35%	57%	64%	61%	57%	54%
Support	25%	33%	16%	27%	23%	23%	24%	31%
Neither support nor oppose	9%	11%	38%	6%	8%	12%	7%	13%
Oppose	2%	6%	8%	0%	2%	1%	0%	0%
Strongly oppose	1%	0%	1%	2%	1%	0%	0%	0%
I'm really not sure	4%	1%	2%	8%	2%	3%	12%	2%
Level of support	84%	83%	51%	84%	87%	84%	81%	85%
Level of opposition	3%	6%	9%	2%	3%	1%	0%	0%
N (unweighted)	988	82	38	227	636	60	25	39

Do you support banning fishing methods that impact on the seafloor (such as dredging and							Local auth	ority area					
trawling) from the entire Gulf, even if this could increase costs for some commercial fishing operators?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato District	Tauranga City	Thames- Coromandel District	Waikato District	Waipa District	Western Bay of Plenty District	Whangarei District
Strongly support Support	59% 25%	59% 26%	53% 18%	63% 37%	52% 41%	34% 62%	100% 0%	52% 26%	69% 2%	54% 20%	69% 31%	64% 13%	76% 16%
Neither support nor oppose	9%	7%	14%	0%	7%	0%	0%	20%	20%	18%	0%	15%	7%
Oppose	2%	2%	0%	0%	0%	0%	0%	3%	0%	0%	0%	0%	0%
Strongly oppose	1%	1%	4%	0%	0%	4%	0%	0%	0%	0%	0%	0%	0%
I'm really not sure	4%	4%	11%	0%	0%	0%	0%	0%	10%	7%	0%	8%	1%
Level of support	84%	85%	70%	100%	93%	96%	100%	78%	70%	74%	100%	77%	92%
Level of opposition	3%	3%	4%	0%	0%	4%	0%	3%	0%	0%	0%	0%	0%
N (unweighted)	988	671	65	26	14	14	3	64	21	50	13	12	34

			Lo	oking again	at this map	of the Haur	aki Gulf, whi	ch - if any - o	of these thin	gs have you	done in the	Gulf in the p	ast two yea	rs?	
Do you support banning fishing methods that impact on the seafloor (such as dredging and trawling) from the entire Gulf, even if this could increase costs for some commercial fishing operators?	ALL	Motor boating	Sailing	Recreational fishing from a boat	Customary fishing	Commercial fishing	Charter fishing (recreational)	Swimming	Other water sports (skiing, kite boarding, surfing)		Shellfish/kaimo ana gathering	Tourism activity (for example seeing dolphins or, island tours)	Taken a ferry ride	None of those listed	Something else not listed here
Strongly support	59%	69%	70%	64%	42%	46%	70%	63%	72%	72%	66%	67%	63%	52%	66%
•															16%
Support	25%	25%	22%	25%	46%	38%	25%	23%	17%	19%	23%	13%	26%	25%	
Neither support nor oppose	9%	4%	6%	8%	4%	9%	1%	9%	5%	6%	6%	14%	6%	11%	13%
Oppose	2%	3%	0%	1%	8%	0%	1%	1%	6%	3%	2%	3%	1%	1%	0%
Strongly oppose	1%	0%	0%	1%	0%	0%	3%	1%	1%	0%	3%	2%	1%	0%	5%
I'm really not sure	4%	0%	2%	1%	0%	8%	0%	3%	0%	1%	1%	0%	2%	11%	0%
Level of support	84%	94%	92%	89%	88%	83%	94%	87%	89%	91%	88%	80%	90%	77%	82%
Level of opposition	3%	3%	0%	3%	8%	0%	5%	2%	7%	3%	5%	6%	2%	1%	5%
N (unweighted)	990	147	101	220	60	39	57	437	98	121	134	151	408	219	62

				Δ.	nd which -	if any - of th	ese things ha	eve you done	near the G	ulf in the pas	st two years	?		
Do you support banning fishing methods that impact on the seafloor (such as dredging and trawling) from the entire Gulf, even if this could increase costs for some commercial fishing operators?	ALL	Recreational fishing from land	Used a holiday home	Used holiday accommodatio n (like a motel, hotel, AirBnB)	Walked or cycled the shoreline	Visited a Gulf island	Planted trees	Trapped predators (such as rats or stoats)	Rāhui (customary practice prohibiting certain activities)	Kaitiakitanga (guardianship)	Customary take	Wananga (training/semin ar/learning)	None of those listed	Something else not listed here
Channel	59%	68%	69%	71%	65%	67%	66%	59%	84%	73%	70%	61%	49%	61%
Strongly support	25%	25%	26%	21%	24%	23%	25%	29%	84% 7%	11%	22%	27%	25%	23%
Support														
Neither support nor oppose	9%	4%	4%	5%	8%	5%	5%	1%	3%	1%	1%	7%	14%	7%
Oppose	2%	1%	1%	1%	1%	3%	4%	11%	6%	7%	7%	0%	0%	0%
Strongly oppose	1%	1%	0%	0%	1%	1%	0%	0%	0%	6%	0%	5%	1%	9%
I'm really not sure	4%	2%	1%	1%	1%	0%	0%	0%	0%	1%	0%	0%	11%	0%
Level of support	84%	93%	95%	93%	89%	90%	91%	88%	90%	84%	92%	88%	74%	84%
Level of opposition	3%	1%	1%	1%	2%	4%	4%	11%	6%	13%	7%	5%	1%	9%
N (unweighted)	990	118	152	196	468	307	99	74	50	59	43	65	247	30



#### Customary practices

Do you support the use of customary practices such as rāhui, mātaitai and taiā pure reserves to help restore the					Age group			
Hauraki Gulf, even if these could impact on recreational or commercial fishing?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
Strongly support	41%	46%	47%	45%	40%	41%	35%	22%
Support	27%	26%	23%	32%	19%	21%	32%	40%
Neither support nor oppose	18%	18%	19%	11%	23%	21%	15%	17%
Oppose	6%	3%	4%	2%	6%	6%	9%	14%
Strongly oppose	4%	1%	2%	0%	6%	8%	7%	6%
I'm really not sure	6%	7%	6%	11%	7%	3%	2%	1%
Level of support	68%	72%	70%	76%	59%	62%	67%	62%
Level of opposition	9%	4%	6%	2%	11%	15%	16%	20%
N (unweighted)	979	123	170	190	105	150	125	116

Do you support the use of customary practices such as rāhui, mātaitai and taiā pure reserves to help restore the			Gender	
Hauraki Gulf, even if these could impact on recreational or commercial fishing?	ALL	Male	Female	Another gender
Strongly support	41%	38%	43%	55%
Support	27%	30%	24%	28%
Neither support nor oppose	18%	16%	19%	0%
Oppose	6%	6%	5%	18%
Strongly oppose	4%	6%	2%	0%
I'm really not sure	6%	3%	8%	0%
Level of support	68%	68%	67%	83%
Level of opposition	9%	12%	7%	18%
N (unweighted)	979	491	484	4

Do you support the use of customary practices such as rāhui, mātaitai and taiā pure reserves to help restore the					Ethnicity			
Hauraki Gulf, even if these could impact on recreational or commercial fishing?	ALL	Asian	Indian	Māori	NZ European/	Other	Pasifika	Other
nadiaki duli, everi il diese codio ili paccon recreadonal di commercial fishing :		AJIIII	moiaii	Million	Pākehā	European	Tuanku	Other
Strongly support	41%	35%	29%	53%	38%	46%	54%	18%
Support	27%	45%	41%	24%	29%	19%	10%	16%
Neither support nor oppose	18%	14%	13%	11%	19%	20%	14%	39%
Oppose	6%	2%	8%	2%	6%	1%	6%	19%
Strongly oppose	4%	1%	1%	3%	5%	7%	2%	7%
'm really not sure	6%	3%	8%	7%	4%	7%	14%	2%
Level of support	68%	80%	71%	77%	67%	65%	64%	34%
Level of opposition	9%	3%	9%	5%	11%	8%	8%	26%
N (unweighted)	979	81	38	226	628	60	25	39

								nority area					
Do you support the use of customary practices such as râhui, mâtaitai and taiā pure reserves to help restore the Hauraki Gulf, even if these could impact on recreational or commercial fishing?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato	1	Thames- Coromandel District	Waikato District		Western Bay of Plenty District	
Strongly support	41%	40%	54%	35%	32%	37%	44%	26%	35%	50%	36%	13%	58%
Support	27%	29%	18%	33%	9%	40%	56%	37%	29%	20%	11%	14%	14%
Neither support nor appose	18%	17%	11%	18%	55%	24%	0%	23%	7%	18%	33%	5%	19%
Oppose	6%	5%	4%	0%	4%	0%	0%	8%	7%	10%	7%	46%	0%
itrongly oppose	4%	4%	1%	7%	0%	0%	0%	5%	2%	0%	7%	17%	9%
'm really not sure	6%	6%	11%	7%	0%	0%	0%	1%	20%	1%	7%	5%	0%
Level of support	68%	68%	72%	69%	42%	77%	100%	63%	64%	71%	47%	28%	72%
Level of opposition	9%	9%	5%	7%	4%	0%	0%	13%	9%	10%	13%	63%	9%
N (unweighted)	979	667	65	25	14	14	3	63	21	49	13	11	33

				okina sasin	at this man	of the House	aki Gulf, whi	ob ifonu e	fthorothio	ac have vev	donointho	Culfinathon	act ture rea		
Do you support the use of customary practices such as rähul, mätaltal and talä, pure reserves to help restore the Hauraki Gulf, even if these could impact on recreational or commercial fishing?	ALL	Motor boating	Salling	Recreational fishing from a boat	Customary fishing		Charter fishing (recreational)	Swimming	Other water	Snorkelling/Sc	Shellfish/kaimo ana gathering	Tourism	Taken a ferry	None of those listed	Something else not listed here
Strongly support Support Neither support nor oppose Oppose Strongly oppose I'm really not sure	41% 27% 17% 6% 4% 6%	39% 28% 22% 6% 4% 1%	33% 43% 14% 7% 2% 2%	37% 30% 16% 8% 6% 3%	48% 33% 10% 5% 3% 2%	49% 33% 8% 3% 0% 7%	42% 25% 13% 14% 5% 1%	45% 27% 14% 6% 4% 4%	45% 33% 12% 6% 4% 1%	47% 31% 15% 3% 4% 0%	46% 35% 6% 6% 5% 3%	54% 24% 12% 6% 4% 1%	42% 30% 15% 6% 4% 4%	39% 19% 20% 5% 4% 12%	41% 25% 19% 11% 0% 5%
Level of support Level of opposition	68% 9%	67% 10%	76% 8%	67% 14%	81% <b>8%</b>	82% 3%	67% 19%	72% 10%	78% 9%	79% <b>7%</b>	80% 11%	78% 10%	72% 10%	58% 9%	66% 11%
N (unweighted)	981	145	101	220	59	40	56	435	96	120	134	149	407	214	61

				, A	nd which -i	fany-ofth	ese things ha	ve you done	near the G	ulf in the pas	t two years	?		
Do you support the use of customary practices such as rāhui, mātaitai and taiā pure reserves to help restore the Hauraki Guilf, even if these could impact on recreational or commercial fishing?	ALL	Recreational fishing from land	Used a holiday home	Used holiday accommodatio n (like a motel, hotel, AirBnB)	Walked or cycled the shoreline	Visited a Gulf island	Planted trees	Trapped predators (such as rats or stoats)	Rāhui (customary practice prohibiting certain activities)	Kaitiakitanga (guardianship)	Customary take	Wananga (training/semin ar/learning)	None of those listed	Something else not listed here
Strongly support	41%	46%	43%	50%	45%	40%	42%	53%	80%	60%	57%	68%	34%	40%
Support	27%	24%	34%	24%	28%	31%	46%	27%	15%	29%	34%	23%	25%	34%
Neither support nor oppose	17%	15%	10%	11%	13%	17%	5%	11%	5%	0%	6%	8%	23%	13%
Oppose	6%	5%	8%	4%	5%	6%	6%	7%	0%	3%	1%	0%	5%	13%
Strongly oppose	4%	6%	3%	8%	4%	5%	0%	2%	0%	6%	0%	0%	3%	0%
I'm really not sure	6%	5%	3%	2%	4%	1%	0%	0%	0%	3%	2%	1%	11%	0%
Level of support	68%	70%	77%	74%	73%	71%	89%	80%	95%	89%	91%	91%	59%	74%
Level of opposition	9%	10%	10%	13%	10%	11%	6%	9%	0%	8%	1%	0%	7%	13%
N (unweighted)	981	119	150	195	464	304	99	73	50	59	43	65	244	29



# Ahu Moana (locally managed) areas

Do you support Ahu Moana (locally managed) areas in the Hauraki Gulf, even if					Age group			
these could impact on recreational or commercial fishing?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
Strongly support	31%	33%	36%	36%	29%	30%	24%	18%
Support	29%	25%	27%	37%	24%	23%	30%	41%
Neither support nor oppose	18%	27%	19%	14%	17%	17%	21%	15%
Oppose	8%	3%	5%	2%	15%	11%	12%	15%
Strongly oppose	6%	3%	5%	1%	6%	15%	8%	6%
I'm really not sure	8%	9%	8%	11%	9%	4%	4%	7%
Level of support	60%	59%	63%	73%	53%	53%	54%	58%
Level of opposition	14%	6%	10%	2%	21%	26%	21%	20%
N (unweighted)	987	123	170	191	106	151	130	116

Do you support Ahu Moana (locally managed) areas in the Hauraki Gulf, even if		_	Gender	
these could impact on recreational or commercial fishing?	ALL	Male	Female	Another gender
Strongly support	31%	31%	30%	55%
Support	29%	30%	29%	28%
Neither support nor oppose	18%	17%	19%	0%
Oppose	8%	11%	6%	0%
Strongly oppose	6%	7%	4%	0%
I'm really not sure	8%	5%	11%	18%
Level of support	60%	60%	60%	83%
Level of opposition	14%	18%	10%	0%
N (unweighted)	987	494	489	4

Do you support Ahu Moana (locally managed) areas in the Hauraki Gulf, even if					Ethnicity			
these could impact on recreational or commercial fishing?	ALL	Asian	Indian	Măori	NZ European/ Päkehä	Other European	Pasifika	Other
Strongly support	31%	23%	28%	39%	27%	28%	41%	18%
Support	29%	30%	27%	30%	32%	20%	23%	5%
Neither support nor oppose	18%	28%	25%	14%	18%	34%	16%	25%
Oppose	8%	4%	10%	4%	10%	0%	11%	19%
Strongly oppose	6%	6%	1%	3%	6%	7%	2%	29%
I'm really not sure	8%	8%	9%	9%	6%	11%	8%	4%
Level of support	60%	53%	55%	69%	59%	48%	64%	23%
Level of opposition	14%	11%	11%	7%	17%	7%	13%	48%
N (unweighted)	987	82	38	227	636	59	25	39

							Local auth	nority area					
Do you support Ahu Moana (locally managed) areas in the Hauraki Gulf, even if these could impact on recreational or commercial fishing?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato District	Tauranga City	Thames- Coromandel District	Waikato District	Waipa District	Western Bay of Plenty District	Whangarei District
Strongly support	31%	30%	43%	35%	7%	25%	44%	11%	31%	39%	30%	11%	47%
Support	29%	30%	22%	31%	22%	37%	56%	48%	28%	22%	28%	12%	14%
Neither support nor oppose	18%	19%	16%	15%	10%	20%	0%	21%	10%	23%	24%	4%	21%
Oppose	8%	7%	4%	19%	41%	18%	0%	8%	10%	7%	0%	39%	2%
Strongly oppose	6%	6%	5%	0%	2%	0%	0%	5%	2%	2%	12%	29%	9%
I'm really not sure	8%	7%	11%	0%	17%	0%	0%	7%	20%	7%	7%	4%	7%
Level of support	60%	60%	64%	66%	29%	62%	100%	59%	59%	62%	58%	24%	61%
Level of opposition	14%	14%	9%	19%	44%	18%	0%	13%	12%	8%	12%	68%	11%
N (unweighted)	987	671	65	25	14	14	3	64	21	50	13	12	34

		Looking again at this map of the Hauraki Gulf, which - if any - of these things have you done in the Gulf in the past two years?														
Do you support Ahu Moana (locally managed) areas in the Hauraki Gulf, even if these could impact on recreational or commercial fishing?	ALL	Motor boating	Sailing	Recreational fishing from a boat	Customary fishing	Commercial fishing	Charter fishing (recreational)	Swimming	Other water sports (skiing, kite boarding, surfing)		Shellfish/kaimo ana gathering	Tourism activity (for example seeing dolphins or, island tours)	Taken a ferry ride	None of those listed	Something else not listed here	
Changelian	31%	27%	30%	26%	24%	34%	29%	34%	37%	27%	27%	41%	30%	30%	36%	
Strongly support																
Support	29%	28%	36%	26%	39%	39%	28%	30%	27%	33%	36%	25%	36%	24%	28%	
Neither support nor oppose	18%	18%	13%	17%	12%	17%	19%	17%	20%	22%	13%	21%	15%	19%	18%	
Oppose	8%	14%	15%	15%	13%	0%	19%	10%	11%	12%	11%	8%	9%	6%	14%	
Strongly oppose	6%	8%	4%	7%	10%	2%	5%	4%	5%	4%	6%	5%	6%	5%	3%	
I'm really not sure	8%	5%	2%	8%	2%	8%	0%	6%	0%	2%	6%	0%	4%	16%	1%	
Level of support	60%	55%	67%	52%	63%	73%	57%	64%	64%	60%	63%	66%	66%	53%	64%	
Level of opposition	14%	22%	18%	23%	23%	2%	24%	14%	17%	16%	18%	13%	15%	12%	17%	
N (unweighted)	989	147	102	220	60	40	57	437	98	121	134	151	408	217	62	

				- 1	And which -	if any - of th	ese things h	ave you don		ulf in the pas	t two year:	s?		
Do you support Ahu Moana (locally managed) areas in the Hauraki Gulf, even if these could impact on recreational or commercial fishing?	ALL	Recreational fishing from land	Used a holiday home	Used holiday accommodatio n (like a motel, hotel, AirBnB)	Walked or cycled the shoreline	Visited a Gulf island	Planted trees	Trapped predators (such as rats or stoats)	Rāhui (customary practice prohibiting certain activities)	Kaitiakitanga (guardianship)	Customary take	Wananga (training/semir ar/learning)	28% 25% 24% 6% 5% 12%	Something else not listed here
i														
Strongly support	31%	26%	36%	35%	30%	28%	42%	48%	56%	57%	42%	43%	28%	37%
Support	29%	29%	32%	33%	34%	33%	32%	21%	33%	26%	33%	34%	25%	20%
Neither support nor oppose	18%	17%	16%	15%	15%	15%	15%	7%	3%	3%	5%	15%	24%	25%
Oppose	8%	16%	9%	7%	10%	11%	10%	17%	0%	6%	12%	8%	6%	11%
Strongly oppose	6%	7%	2%	6%	5%	8%	2%	6%	8%	6%	7%	0%	5%	8%
I'm really not sure	8%	5%	5%	4%	7%	5%	0%	0%	0%	3%	3%	0%	12%	0%
Level of support	60%	55%	68%	68%	63%	62%	74%	69%	89%	82%	75%	77%	53%	56%
Level of opposition	14%	23%	11%	13%	15%	19%	12%	23%	8%	11%	18%	8%	11%	19%
N (unweighted)	989	119	152	196	468	307	99	74	50	59	43	65	246	29



### Significant negative impacts on the health of the Hauraki Gulf

Which of the following do you think have a significant negative impact on the					Age group			
health of the Hauraki Gulf?	ALL	18-24 years	25-34 years	35-44 years	45-54 years	55-64 years	65-74 years	75 years or over
Plastics	73%	54%	69%	62%	80%	80%	87%	90%
Sewage	72%	48%	64%	62%	75%	88%	93%	88%
Chemicals	70%	49%	70%	58%	76%	78%	90%	77%
Commercial fishing	63%	41%	54%	52%	73%	76%	79%	75%
Heavy metals, such as from roading	61%	38%	51%	54%	65%	75%	78%	75%
Sediment run-off from urban areas	59%	31%	43%	41%	67%	78%	80%	89%
Sediment run-off from rural areas	52%	34%	39%	41%	58%	65%	68%	69%
Farm run-off	50%	34%	45%	42%	58%	62%	56%	64%
Coastal development	48%	32%	38%	40%	56%	59%	57%	64%
Climate change	47%	47%	60%	45%	51%	42%	40%	32%
Charter fishing	21%	22%	28%	21%	19%	19%	19%	17%
Customary fishing	18%	20%	19%	15%	18%	19%	19%	15%
Recreational fishing	14%	19%	19%	12%	16%	10%	13%	7%
Other	3%	3%	2%	2%	1%	9%	3%	1%
Mean mentions	6.5	4.7	6.0	5.5	7.1	7.6	7.8	7.6
N (unweighted)	978	121	168	188	106	151	130	114

Which of the following do you think have a significant negative impact on the	1	1	Gender	
health of the Hauraki Gulf?	ALL	Male	Female	Another gender
Plastics	73%	67%	79%	100%
Sewage	72%	70%	75%	100%
Chemicals	70%	66%	74%	100%
Commercial fishing	63%	63%	63%	100%
Heavy metals, such as from roading	61%	57%	65%	100%
Sediment run-off from urban areas	59%	59%	58%	100%
Sediment run-off from rural areas	52%	51%	51%	100%
Farm run-off	50%	49%	51%	100%
Coastal development	48%	48%	48%	100%
Climate change	47%	41%	52%	67%
Charter fishing .	21%	17%	25%	100%
Customary fishing	18%	17%	19%	33%
Recreational fishing	14%	15%	12%	67%
Other	3%	2%	4%	0%
Mean mentions	6.5	6.2	6.8	11.7

iviean mentions	0.5	6.2	0.8	11.7				
N (unweighted)	978	493	482	3				
					F-1 1 1			
Which of the following do you think have a significant negative impact on the	ALL		,	,	Ethnicity			
health of the Hauraki Gulf?	ALL	Asian	Indian	Māori	NZ European/ Päkehä	Other European	Pasifika	Other
	720/	570/	500/	740/	770/	0.201	0001	550/
Plastics	73%	57%	59%	74%	77%	83%	89%	65%
Sewage	72%	49%	57%	71%	77%	92%	82%	75%
Chemicals	70%	67%	66%	70%	73%	77%	89%	65%
Commercial fishing	63%	54%	46%	58%	67%	76%	60%	63%
Heavy metals, such as from roading	61%	32%	45%	56%	67%	78%	74%	65%
Sediment run-off from urban areas	59%	29%	29%	57%	65%	63%	65%	63%
Sediment run-off from rural areas	52%	35%	26%	53%	57%	55%	59%	42%
Farm run-off	50%	28%	29%	56%	53%	59%	68%	36%
Coastal development	48%	27%	29%	51%	51%	57%	68%	49%
Climate change	47%	52%	34%	54%	46%	60%	73%	33%
Charter fishing	21%	19%	25%	22%	20%	36%	24%	10%
Customary fishing	18%	24%	21%	13%	17%	27%	26%	38%
Recreational fishing	14%	21%	14%	15%	12%	23%	11%	16%
Other	3%	0%	2%	5%	2%	2%	0%	18%
Mean mentions	6.5	4.9	4.8	6.5	6.8	7.9	7.9	6.4
N (unweighted)	978	82	38	225	631	58	24	39

							Local auth	nority area					
Which of the following do you think have a significant negative impact on the health of the Hauraki Gulf?	ALL	Auckland Council	Hamilton City	Hauraki District	Kaipara District	Matamata- Piako District	South Waikato District	Tauranga City	Thames- Coromandel District	Waikato District	Waipa District	Western Bay of Plenty District	Whangare District
Plastics	73%	73%	72%	55%	65%	93%	78%	65%	80%	82%	75%	61%	78%
Sewage	72%	71%	67%	54%	89%	89%	78%	70%	84%	79%	75%	90%	73%
Chemicals	70%	71%	66%	53%	80%	88%	78%	71%	67%	66%	68%	57%	74%
Commercial fishing	63%	61%	53%	43%	73%	75%	100%	72%	74%	58%	75%	77%	81%
Heavy metals, such as from roading	61%	61%	58%	55%	72%	78%	100%	49%	63%	66%	64%	43%	66%
Sediment run-off from urban areas	59%	59%	57%	44%	58%	71%	78%	59%	68%	45%	68%	61%	67%
Sediment run-off from rural areas	52%	52%	53%	40%	35%	68%	78%	46%	66%	37%	68%	54%	68%
Farm run-off	50%	49%	66%	27%	57%	33%	78%	41%	46%	57%	55%	52%	67%
Coastal development	48%	47%	45%	22%	71%	54%	78%	43%	69%	35%	52%	37%	78%
Climate change	47%	49%	57%	30%	38%	59%	22%	27%	31%	58%	51%	13%	49%
Charter fishing	21%	20%	38%	14%	3%	11%	56%	21%	21%	24%	19%	6%	14%
Customary fishing	18%	18%	18%	11%	35%	27%	56%	18%	26%	17%	0%	9%	17%
Recreational fishing	14%	14%	20%	15%	21%	8%	22%	8%	3%	16%	0%	9%	21%
Other	3%	3%	2%	10%	0%	0%	0%	0%	0%	1%	0%	4%	7%
Mean mentions	6.5	6.5	6.7	4.7	7.0	7.5	9.0	5.9	7.0	6.4	6.7	5.7	7.6
N (unweighted)	978	667	65	25	14	14	3	62	21	48	13	12	33