

KoPA Model Segmentation 2023

Te Māngai Pāho

October 2023



Contents

4

24

35

61

69

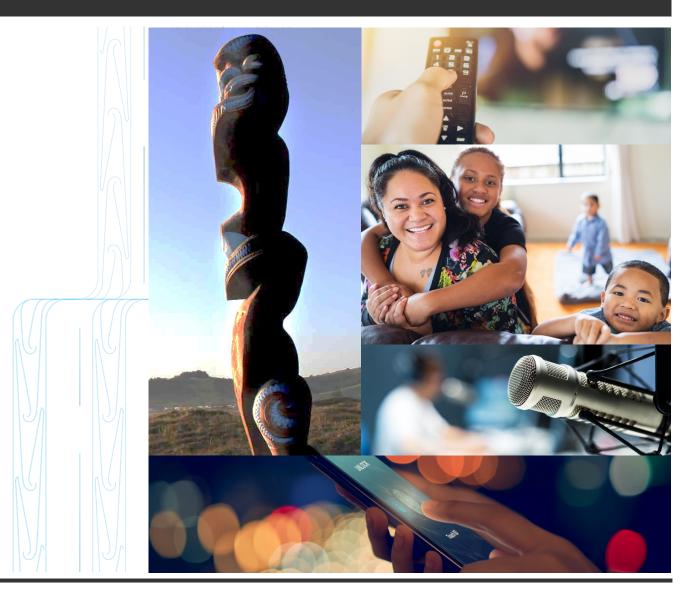
80

89

96

- 1 The KoPA model segmentation
- 2 Key insights 16
- 3 Te reo ability and knowledge of Māori culture
- 4 Attitudes and behaviours
- 5 Whakaata Māori programming and programming 54
- 6 Iwi radio
- 7 Digital media
- 8 Impact of Māori programming
- 9 Demographic profile

Appendix: Methodology



The 2023 KoPA model replicates the 2019 model in terms of methodology, questionnaire and the definition of the KoPA segments.

Background

Background

An online survey was conducted in 2016 to create an initial version of the KoPA model.

The 2017 Audience Survey was used to include the additional questions required to create the KoPA model and to provide a first version of the model.

There were however a range of constraints to this first version in terms of sample size and interview duration.

2019 - KoPA model development

The objective of the 2019 survey was to create a refined KoPA model version based on larger and more robust sample sizes and updated questionnaire wording that better reflects the perspective of respondents.

Results from an initial qualitative phase were used to update the questionnaire wording which was further refined with a cognitive testing phase.

As a result of these initial phases a range of questions that had been used to create earlier versions of the KoPA model were changed.

The 2019 version of the KoPA model was created using the same underlying model principles as applied to previous versions, being an initial attitudinal segmentation and then separate criteria for Active Speakers and Culturally Active groups.

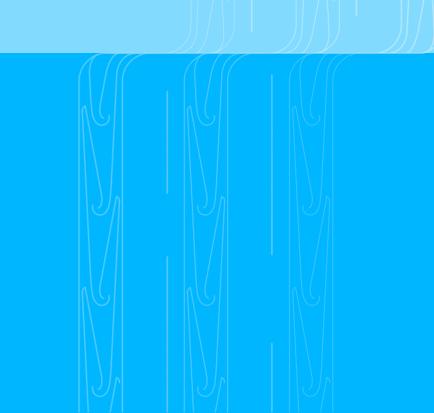
Due to changes in questionnaire wording, all definitions used to create the initial version of the attitudinal segmentation and Active groups needed to be redefined.

2023 – KoPA model

The 2023 survey replicates the 2019 to 2022 surveys in terms of methodology and questionnaire wording.

The underlying principle and the segment definitions that were used to create the 2019 KoPA model have been applied to create the 2023 KoPA model.





In 2019, a KoPA model continuum was developed which places New Zealanders in one of seven segments.

The segments were named Ko1, Ko2, P1, P2, P3, A1 (Culturally Active) and A2 (Active Speakers).

Several years ago, Te Māngai Pāho drew on a Whanganui tauparapara, to name the segments along the continuum that charts the journey from 'Te Kore' to 'Te Ao Mārama'.

This year a more literal description of the segments have been added to the model by Te Māngai Pāho to better articulate the 'language journey' across the continuum.

Kore (Negative)		Pō (Passive)			Awatea (Active)		
Whāia	-> Whiwhia -	-> Rawea -			🔶 Ka Ora 🗧	Te Ao Mārama	
Ko1	Ko2	P1	P2	P3	A1	A2	
Ngākaukino Negative	Ngākaukawa Not Interested	Hinātore Ignited	Hiamo Excited	Mataara Vigilant	Matatau Knowledgeable	Toa Champion	

An underlying attitudinal spectrum has been defined using responses to 10 attitudinal statements.

Attitudinal segmentation ⁽¹⁾

The KoPA model continuum first assigns respondents to one of five segments based on their attitudes towards the following statements:

- It is good that the New Zealand national anthem has both an English and a Māori version
- Te reo Māori has a place in key ceremonial occasions such as public welcomes, parades and ANZAC day ceremonies
- It is important that the Government promotes the use of te reo Māori
- It is important that there is a Māori Language Week to promote te reo Māori
- Te reo Māori should be valued by Total New Zealand
- Māori culture should be valued by Total New Zealand
- All New Zealand children should be taught a basic understanding of te reo Māori and Māori culture at school
- Public signs in New Zealand should be in both English and te reo Māori
- I would like to improve my understanding of te reo Māori
- I would like to learn more about Māori culture

Each question is based on a five-point Likert scale where 1 = Strongly disagree, 2 = Slightly disagree, 3 = Neither / nor, 4 = Slightly agree, and 5 = Strongly agree

Based on these responses, a mean has been calculated across the 10 statements for each respondent to provide a score ranging from 1.0 (i.e. strongly disagree with all ten statements) to 5.0 (strongly agree with all ten statements).

As the segmentation moves from the LHS to RHS, attitudes towards te reo Māori and Māori culture move from negative to positive based on the following index criteria:

- LHS: 1.0 to 2.0
- 2.01 to 3.0
- 3.01 to 4.0
- 4.01 to 4.5
- RHS: 4.51 to 5.0

The Toa (A2) and Matatau (A1) segments have been broadly defined ...

Toa (A2)

Matatau (A1)

Māori:

- Active users of te reo

Rest of New Zealand:

- Active users of te reo AND in the top two attitudinal segments

In the top two attitudinal segments AND

- Occasional Speakers OR Promoters OR Learners OR Behaviourally Active:
- Occasional Speakers: Occasional users of te reo
- Promoters: Actively teach or share te reo or Māori culture with others
- Learners: Currently formally studying either te reo or Māori culture
- Behaviourally Active: Participate in a wide range of Māori cultural activities

... then specific definitions applied

Te reo knowledgeable

- Fluent or have a good understanding of te reo Māori OR
- Some understanding of te reo Māori AND Could have a conversation about a lot of everyday things in te reo

Māori culture knowledgeable

- Very knowledgeable or good understanding of Māori culture

Matatau (A1)

Behaviourally Active

- Participated in 4 or more of the following activities in the past 12 months:
- Been to a Māori festival or event, such as Pā Wars, Matariki, or Waitangi Day celebrations
- Performed in a kapa haka group
- Involved in Māori performing arts such as kapa haka
- Participated in Waka Ama racing
- Attended and watched Māori performing arts or waka ama racing
- Taken part in Māori arts and crafts such as bone carving, greenstone carving, wood carving or weaving
- Taken part in traditional Māori healing or massage
- Visited a marae
- Given a mihi or speech
- Attended a hui about Māori related matters
- Read a Māori magazine, such as Mana or Tu Mai

AND

Māori culture knowledgeable

Toa (A2)

- Have conversations in te reo ongoing throughout the day OR several times a day or once a day
 AND
- Te reo knowledgeable

 Te reo knowledgeable OR Māori culture knowledgeable

- Shared an aspect of Māori culture with others

Learners

AND

culture

Occasional Speakers

Promoters

AND Te reo knowledgeable

 Have studied te reo at an educational institution, workplace, community evening classes or participated in a marae based course in the last 12 months

- Have conversations in te reo at least once a month

- Taught or shared in two or more of the following ways:

 Taught a word or phrase or an aspect of Māori culture to another family member, friend or work colleague

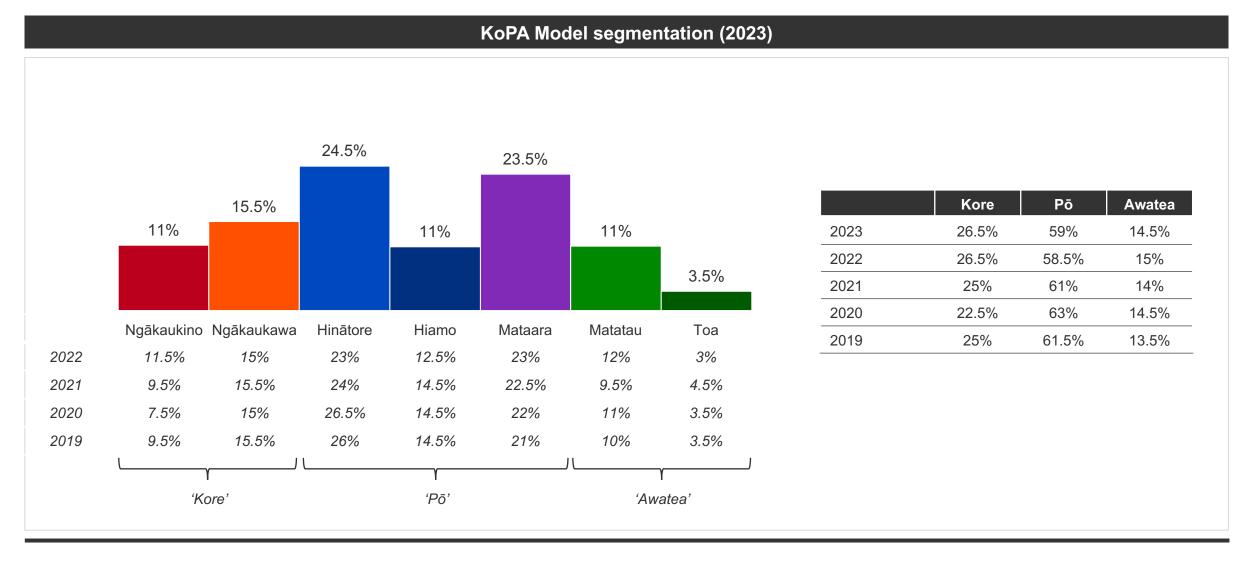
- Shared with others by using te reo in daily conversation

Shared social media content in te reo or about Māori

AND

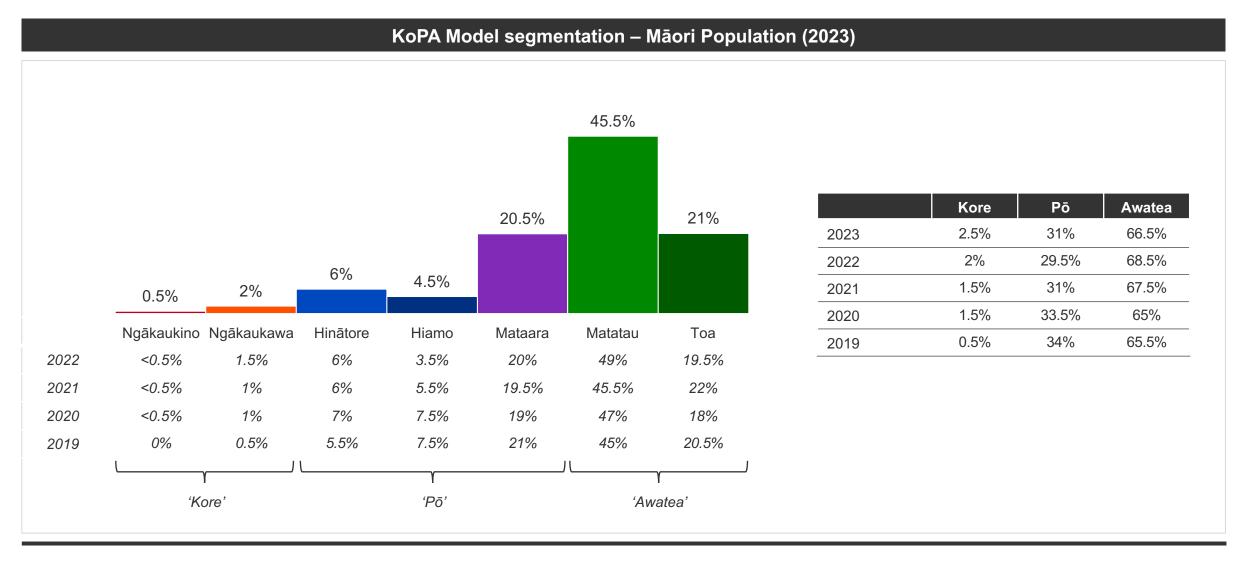
 Te reo knowledgeable OR Māori culture knowledgeable

The Kore segments are stable at 26.5% of the NZ population. There has been a small increase in Pō Hinātore (P1), from 23% in 2022 to 24.5% in 2023, with a corresponding decrease in Pō Hiamo (P2). The overall size of Pō (at 59%) and Awatea (at 14.5%) is similar to 2022.



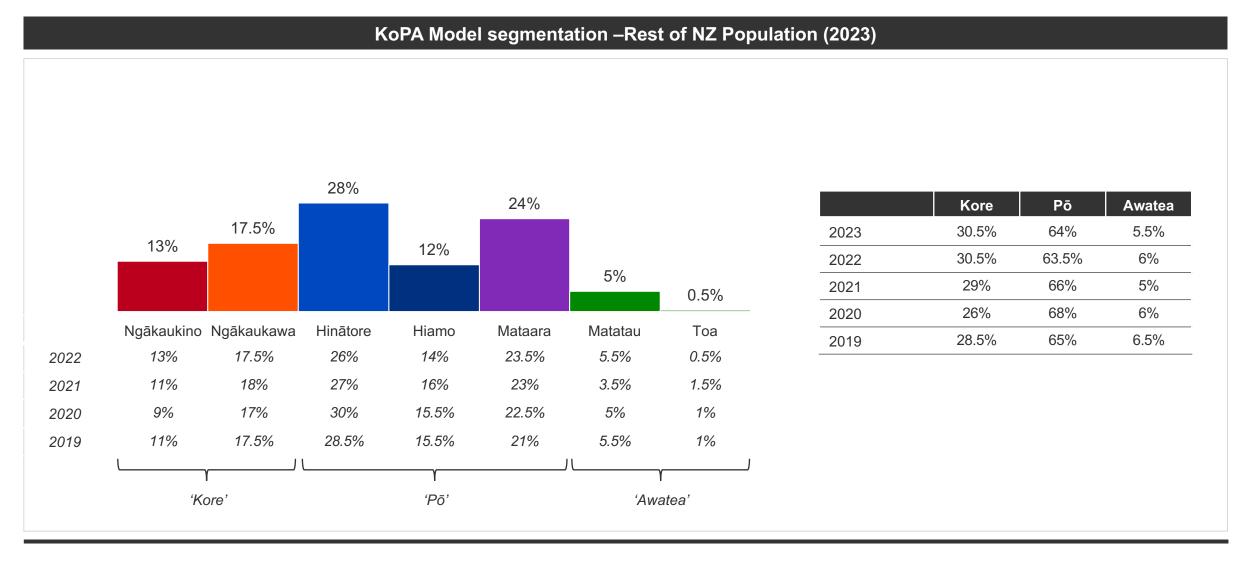
KANTAR PUBLIC

Base: All New Zealanders 2023 n = 2,445 Note: %'s have been rounded to nearest 0.5% There has been a small shift in the Māori population away from the Awatea segments towards the Pō segments, although there are more Toa (A2) among respondents than in 2022.

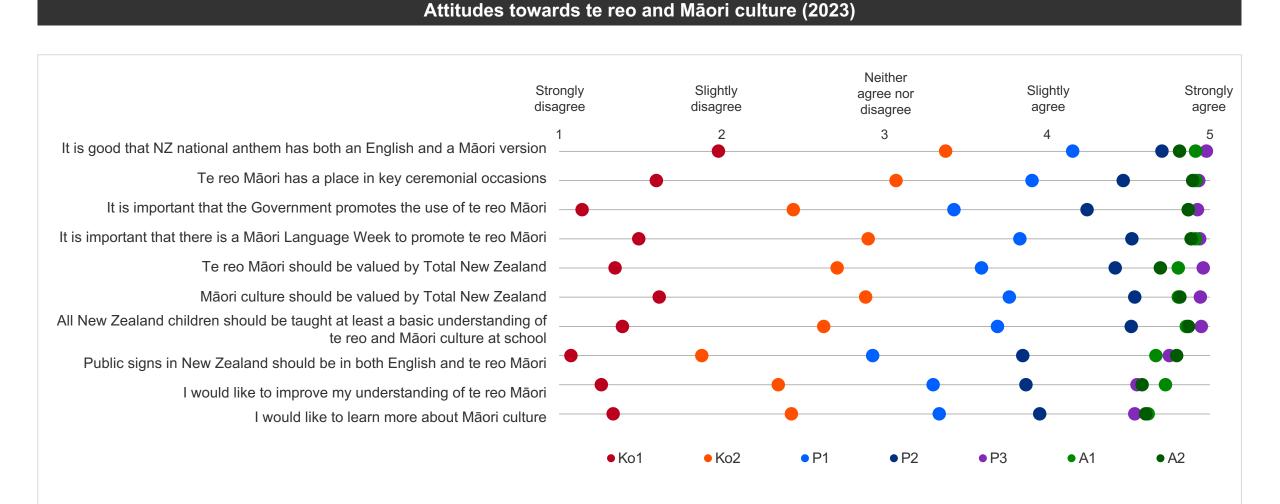


KANTAR PUBLIC

Base: Māori population 2023 n = 996 Note: %'s have been rounded to nearest 0.5% The Rest of NZ population has had a slight shift from Pō Hiamo (P2) to Pō Hinātore (P1) but is otherwise similar to 2022 for the size of Kore, Pō and Awatea segments.



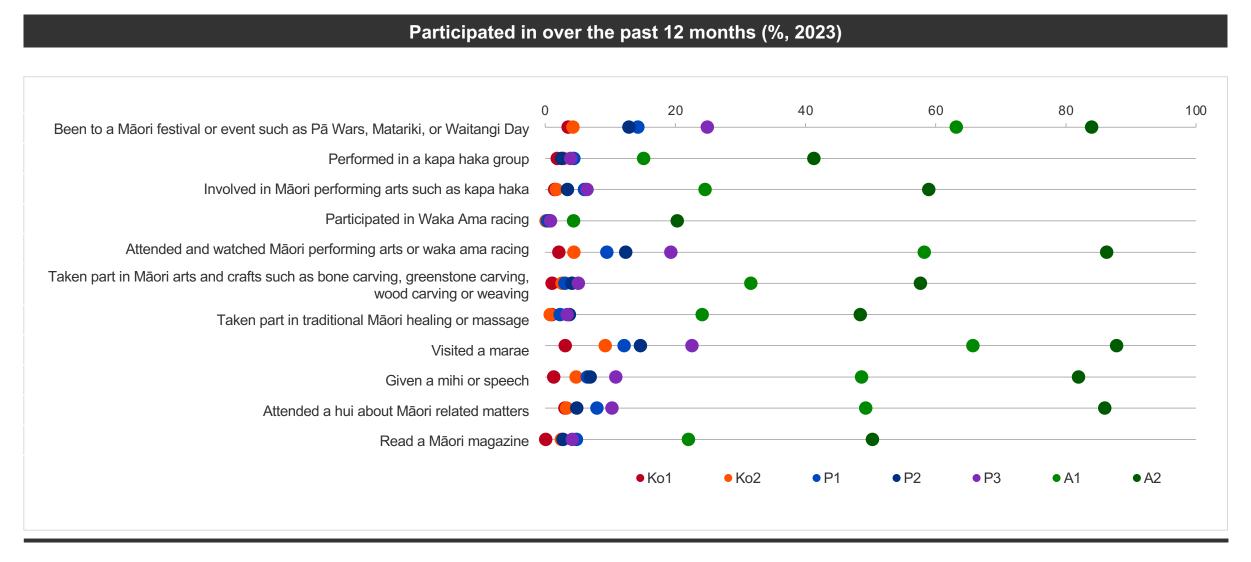
The attitudinal segmentation on which the segments are based form a continuum in attitudes towards te reo Māori and Māori culture and an interest to progress understanding.



KANTAR PUBLIC

Base: 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211Note: 'Don't know' responses have been removed from the mean scores

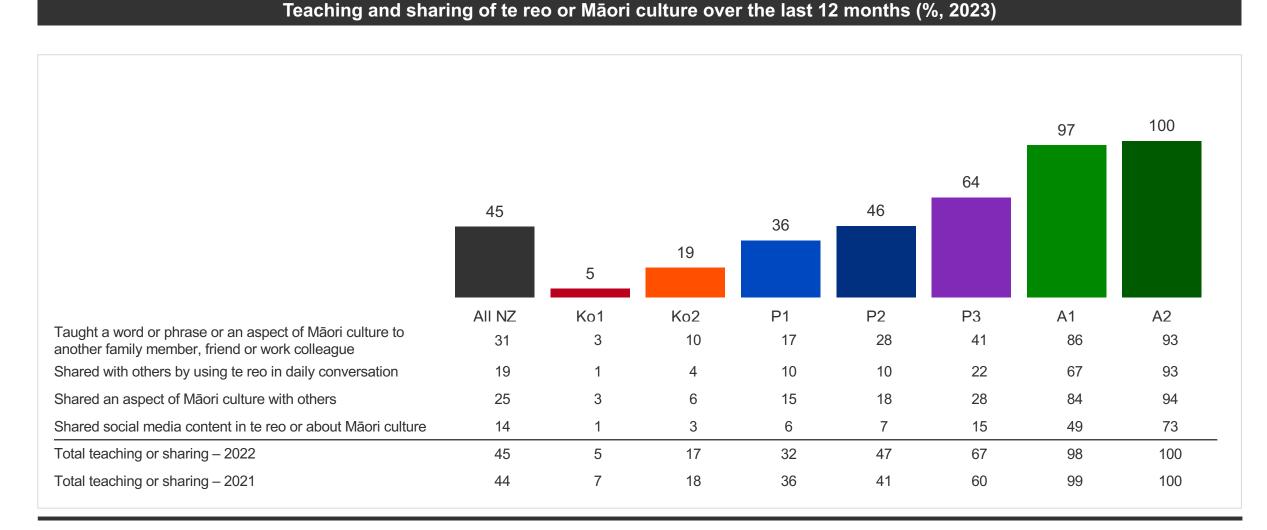
Within the Awatea segments, Toa (A2) are more commonly involved in cultural activities than Matatau (A1).



KANTAR PUBLIC

Base: 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211 Note: Participation in four or more activities is required to qualify as Behaviourally Active in the KoPA model classification

Sharing of te reo or Māori culture over the last 12 months is at a similar level to 2023 among all KoPA segments.

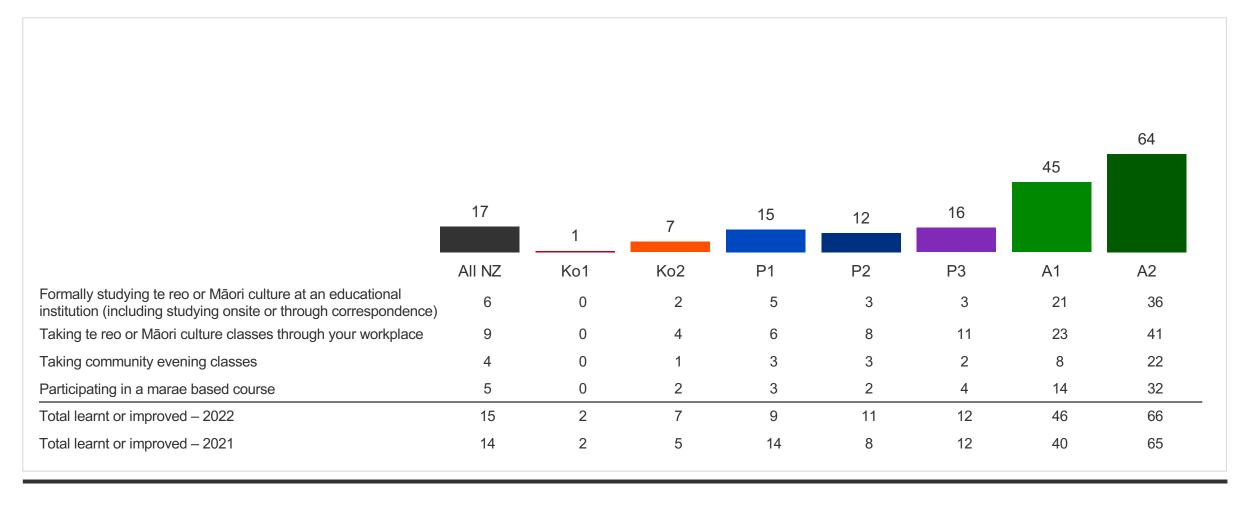


KANTAR PUBLIC

Base: Total New Zealand - 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211 Note: Participation in two or more types of teaching or sharing are required to qualify as Promoters in the KoPA model classification

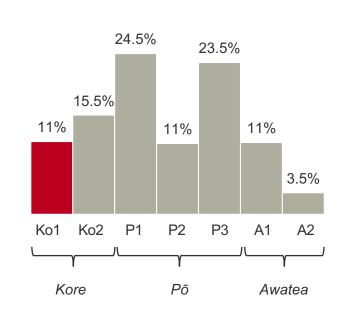
Formal study of te reo or Māori culture remains most commonly among the Awatea segments and is a similar level to 2022.

Formally learnt or improved Māori language ability or knowledge of Māori culture over the last 12 months (%, 2023)





The Ngākaukino (Ko1) segment have the most negative attitudes towards te reo and Māori culture and have little engagement in cultural activities or Māori programming.



Kore – Ngākaukino (Ko1) segment

The Ngākaukino (Ko1) segment has increased in size from 9.5% of New Zealanders in 2021 to 11% in 2023.

Demographic profile

This group has a male skew (65%), is older (47% being aged 55 plus), and one in four are retired. They are predominantly NZ European (81%). They are more likely to be residing in Canterbury but are otherwise spread across New Zealand.

Attitudes towards te reo and Māori culture

Ngākaukino (Ko1) have minimal engagement with Māori cultural activities. The majority have a negative attitude towards te reo and Māori culture, and its place within New Zealand society. The majority are opposed to te reo being used in key ceremonial occasions, and do not think there should be a Māori language week. They have low understanding of te reo or of Māori culture, and are not interested in learning more. They also have low understanding of Matariki, and only one in five support Matariki being a New Zealand public holiday.

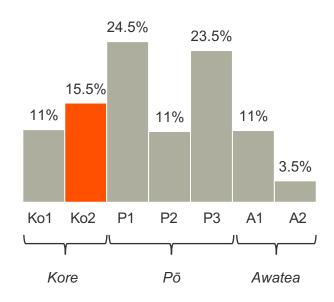
Engagement with Māori programming

They have minimal involvement with Māori programming, including television, radio and digital. Lack of interest is the most common reason for not viewing Whakaata Māori among this group. Among the small number who view or listen to Māori programming, the programmes that they choose to watch have minimal impact on their understanding of te reo or of Māori culture.

Implications

It remains challenging to engage with Ngākaukino (Ko1) due to their negative attitudes towards te reo and Māori culture. Gradually normalising te reo and Māori culture within society may help to slowly shift their more negative attitudes, however movement in terms of a positive shift is likely to be slow. They are unlikely to proactively seek Māori programming and are likely to be deterred by programming with te reo content. Programmes on mainstream channels that subtly, rather than overtly, promote Māori culture and values may be the best way to engage with this group.

The Ngākaukawa (Ko2) segment are typically negative or neutral in attitudes towards te reo and Māori culture. They have low engagement in cultural activities or Māori programming.



Kore – Ngākaukawa (Ko2) segment

The size of the Ngākaukawa (Ko2) segment remains consistent with previous years at 15.5% of New Zealanders.

Demographic profile

Ngākaukawa (Ko2) has no gender skew and no strong regional skews. They are older (40% being aged 55 plus), and one in five are retired. They are predominantly NZ European (79%).

Attitudes towards te reo and Māori culture

Ngākaukawa (Ko2) have minimal engagement with Māori cultural activities. Their attitude towards te reo and Māori culture, and its place within New Zealand society is typically either neutral or negative. There is some acceptance of the national anthem having a Māori version (41% supportive), te reo being used in key ceremonial occasions (28% supportive) and for there being a Māori Language week (23% supportive). They have low understanding of te reo or of Māori culture, and few (8% to 9%) are interested in learning more. Three in five claim to have at least some understanding of Matariki, however, only 35% support Matariki being a New Zealand public holiday.

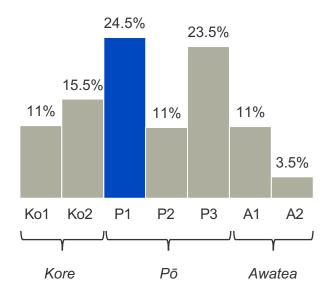
Engagement with Māori programming

Similar to Ngākaukino (Ko1), Ngākaukawa (Ko2) have minimal involvement with Māori programming, including television, radio and digital. Lack of interest and inability to speak te reo are their most common reason for not viewing Whakaata Māori. Among the small number who view or listen to Māori programming, just over one in five viewers and listeners agree that their understanding of te reo and Māori culture has improved to some degree and 30% that their knowledge of Māori perspectives has improved.

Implications

Although slightly more positive in attitudes than Ngākaukino (Ko1), it will also be challenging to engage with Ngākaukawa (Ko2) due to their typically neutral or negative attitudes. Gradually normalising te reo and Māori culture within society will also help to slowly build more positive attitudes among this group. Ngākaukawa (Ko2) are unlikely to proactively seek Māori programming. Programmes on mainstream channels that subtly promote Māori culture and values are also likely to be the best way to engage more with this group.

The Hinātore (P1) segment have some understanding of Māori culture, and attitudes are generally neutral or slightly positive, but their engagement with Māori programming is only moderate.



Pō – Hinātore (P1) segment



Following a slow decrease over recent years, the size of the Hinātore (P1) segment has increased from 23% to 24.5% this year.

Demographic profile

Hinātore (P1) has a slight male skew (52%) and are more likely to reside in Auckland (39%). Their age profile is relatively representative of all New Zealanders. They have an Asian skew (21%) and few identify as Māori.

Attitudes towards te reo and Māori culture

Engagement in cultural activities within the last 12 months is mainly attending a Māori festival or event (14%), visiting a marae (12%) or attending Māori performing arts or waka ama racing (9%). Their attitudes towards te reo and Māori culture are generally mildly positive or neutral. They have little understanding of te reo, however four in five claim to have at least some understanding of Māori culture. Almost half are interested in learning more te reo or more about Māori culture, but typically only 'slightly. Three in ten have engaged with learning over the past 12 months, being a mix of formal (15%) and informal (17%) study. Three in four have some understanding of Matariki, and three in five agree that their understanding has improved this year. Two thirds support Matariki being a public holiday.

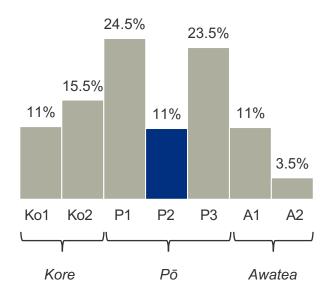
Engagement with Māori programming

Hinātore (P1) engagement with Māori programming, including television, radio and digital, remains low although more claim to listen to iwi radio this year. Inability to speak te reo and a lack of interest are the main reasons for not viewing Whakaata Māori. Among those who view Whakaata Māori programming, the claimed impact on their understanding of te reo and Māori culture continues to match Hiamo (P2) viewers. Among those viewing or listening to Māori programming in general, around half viewers and listeners agree that their understanding of te reo and Māori culture has improved to some degree.

Implications

Gradually normalising te reo and Māori culture within society will help to build more positive attitudes among this segment. There is some interest in improving knowledge but as this is only slight, the challenge remains overcoming their inertia. Māori programming content will need to be primarily in English or with subtitles to engage with this group.

Many within Hiamo (P2) are interested in improving their understanding of te reo and Māori culture, although their interest is typically 'slight'. Similar to Hinātore (P1), their engagement in Māori programming is low.



Pō – Hiamo (P2) segment



The size of the Hiamo (P2) segment continues to decline from 14.5% in 2021 to 12.5% in 2022 and to 11% in 2023.

Demographic profile

Hiamo (P2) does not have either a gender or regional skew. They have a slightly younger profile (58% being aged under 45 years). They are less likely to identify as Māori but do not have any strong ethnic skews.

Attitudes towards te reo and Māori culture

Engagement in cultural activities within the last 12 months is mainly visiting a marae (15%), attending a Māori festival or event (13%), or attending Māori performing arts or waka ama racing (12%). Their attitudes towards te reo and Māori culture are typically positive, although this is often a mix between 'strong' and 'slight' agreement. They have little understanding of te reo, however four in five claim to have at least some understanding of Māori culture. Four in five would like to improve their understanding of te reo and Māori culture, although interest is typically 'slight' rather than 'strong'. Two in five have engaged in learning over the past year, typically via informal study although 12% have participated in formal study. Four in five have some understanding of Matariki, and 64% agree their understanding has improved this year. Most support Matariki being a public holiday.

Engagement with Māori programming

Despite Hiamo (P2) having higher interest in te reo and Māori culture than Hinātore (P1), their engagement with Māori programming is also low. Inability to speak te reo is their main reason for not viewing Whakaata Māori, followed by a lack of time and lack of interest. Among those viewing Whakaata Māori, the claimed impact on Māori culture has improved following a decrease last year. Among those who view or listen to Māori programming in general, there has been an increase from 50% to 62% for improving their Māori culture knowledge to some degree, and from 41% to 53% for improving their te reo.

Implications

Although many are interested in improving their knowledge, this interest is often slight so the challenge will be overcoming their inertia and offering opportunities to learn that are appealing to this group. With little te reo ability, Māori programming content will need to be primarily in English, or with subtitles, to engage with this group

The Pō P3 segment have strongly positive attitudes towards te reo and Māori culture. Though their current knowledge is moderate, there is high interest in improving.

Pō – Mataara (P3) segment





Demographic profile

Mataara (P3) has a female skew (58%). They are relatively representative of all New Zealanders for age, ethnicity and region, although with a slight skew towards Wellington (15%).

Attitudes towards te reo and Māori culture

One in four have been to a Māori festival or event and 23% have visited a marae in the past 12 months. Other common activities are attending Māori performing arts or waka ama racing (19%), attending a hui about Māori related matters (10%) or giving a mihi (11%). Their attitudes towards te reo and Māori culture are generally strongly positive. Most have little understanding of te reo but some understanding of Māori culture. The majority would like to improve and three in five 'strongly' so. Half are already engaged in learning, typically through informal study, but 16% have participated in formal study over the past 12 months. Most have some understanding of Matariki, and two in three agree that their understanding has improved this year. Most strongly support Matariki being a public holiday.

Engagement with Māori programming

Weekly viewing of Whakaata Māori has decreased to 13% among Mataara (P3) and is now a similar level to the other Pō segments. Inability to speak te reo is their main reason for not viewing Whakaata Māori. Their viewing of Māori programming on other channels in the last 3 months remains higher than the other Pō segments at 41%. Their engagement with iwi radio and digital Māori programming remains moderate. Among those who view or listen to Māori programming in general, it is improving the te reo ability of half Mataara (P3) viewers and listeners and the Māori culture knowledge of 56%, being a similar level to viewers and listeners within the other Pō segments.

Implications

With many interested in learning, and some doing so already informally, strategies will be required to help support this group and convert their general interest into actual learning. To encourage their engagement with Māori programming, it remains important to provide content that uses subtitles to encourage viewing and content that appeals to this segment.

KANTAR PUBLIC

24.5%

15.5%

Ko2

Kore

P1

11%

Ko1

23.5%

P3

11%

P2

Ρō

11%

A1

Awatea

3.5%

A2

The Matatau (A1) segment have a good understanding of Māori culture and some understanding of te reo. Few however use te reo in daily conversation. Most would like to improve their knowledge of both te reo and Māori culture.

Awatea – Matatau (A1) segment



The Matatau (A1) segment is 11% of the New Zealand population and almost half (45.5%) of the Māori population.

Demographic profile

Matatau (A1) has a female skew (59%), is younger (44% are aged under 35), and three in five identify as Māori. They are less likely to be residing in Auckland, and more likely to be living in Northland and Waikato / Bay of Plenty.

Attitudes towards te reo and Māori culture

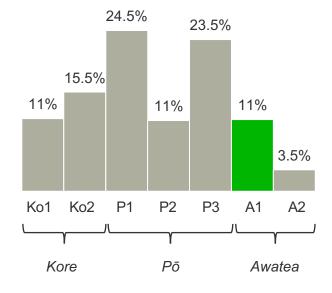
Matatau (A1) are participating in a wide range of cultural activities including attending hui about Māori-related matters (49%), giving a mihi (49%), and taking part in Māori arts and crafts (32%). Although many are involved in Māori performing arts (25%), only 15% perform in a kapa haka group. Their attitudes towards te reo and Māori culture are strongly positive. Three in four have at least some understanding of te reo, although only 14% use it on a daily basis. Most have a good understanding of Māori culture. There is high interest in improving their understanding of te reo and Māori culture, and 45% are engaged in formal study. Most have some knowledge of Matariki and three in five have a good understanding. Most are strongly supportive of Matariki being a public holiday.

Engagement with Māori programming

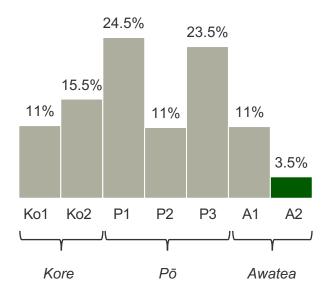
Weekly viewing of Whakaata Māori programming continues to decrease from 47% in 2021 to 38% in 2022 to 33% in 2023. Fourteen percent listen to iwi radio at least weekly, and Matatau (A1) use a wide range of digital media to access Māori content. Among those viewing or listening to Māori programming, it is helping to improve their knowledge of both te reo and Māori culture.

Implications

Matatau (A1) offer opportunity to further build their Māori culture and te reo knowledge, and to encourage more regular use of te reo. Although this group access a wide range of Māori programming content currently, there is opportunity to increase their engagement. With 'some' rather than 'good' claimed te reo ability, it remains important to ensure that subtitles are available to encourage viewing of programmes in te reo and to help improve understanding.



Toa (A2) converse in te reo on a daily basis and most have a good understanding of Māori culture, although there is still high interest in improving. They are the highest consumers of Māori programming content.



Awatea – Toa (A2) segment

The Toa (A2) segment is 3.5% of the New Zealand population and one fifth of the Maori population.

Demographic profile

Toa (A2) has a female skew (57%), is younger (51% are aged under 35), and almost one in five are students. Nine in ten identify as Māori. They are less likely to be residing in Auckland or the South Island, and more likely to be living in Northland, Waikato / Bay of Plenty and Gisborne / Hawke's Bay.

Attitudes towards te reo and Māori culture

Toa (A2) are immersed in a wide range of cultural activities including Māori arts and crafts (58%), Māori performing arts (59%), Māori healing or massage (48%), and waka ama racing (20%). Two in five perform in a kapa haka group. They are generally strongly positive in attitude towards te reo and Māori culture. Most have a good understanding of te reo, although only 28% consider themselves fluent, and all converse in te reo daily. Most also have a good understanding of Māori culture. There is high interest in improving their te reo and knowledge of Māori culture. Almost two in three are involved in formal learning via educational institutions, workplace classes, marae based courses, or community evening classes. They have a good understanding of Matariki and most are strongly supportive of Matariki being a public holiday.

Engagement with Māori programming

Weekly viewing of Whakaata Māori is stable at three in five, and one in five view daily. Just under two in five listen to iwi radio weekly and many do so several days a week. Toa (A2) remains the most likely to be using digital media to access Māori content. The majority agree that Māori programming is helping to improve their knowledge of te reo and Māori culture.

Implications

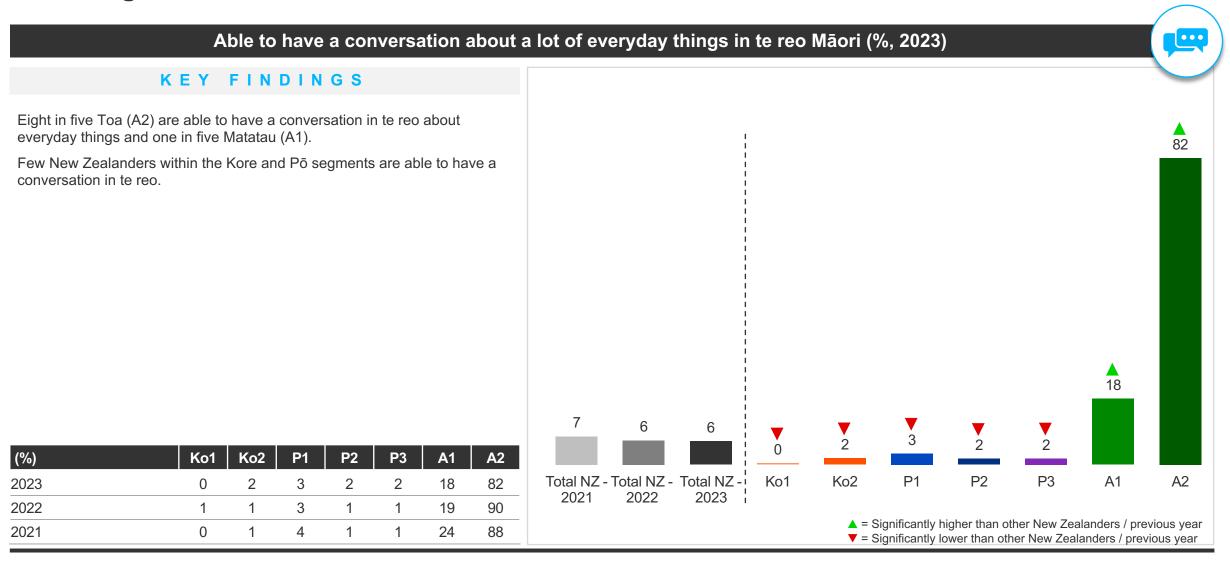
Toa (A2) are fully immersed in te reo and Māori culture and, as such, this group has the potential to act as role models and mentors to others in their knowledge and use. Although the highest consumers of Māori programming content, the task for the Toa (A2) segment is to continue to provide engaging programming to encourage regular viewing and to capitalise on the opportunities provided by digital media.



Te reo ability and knowledge of Māori culture

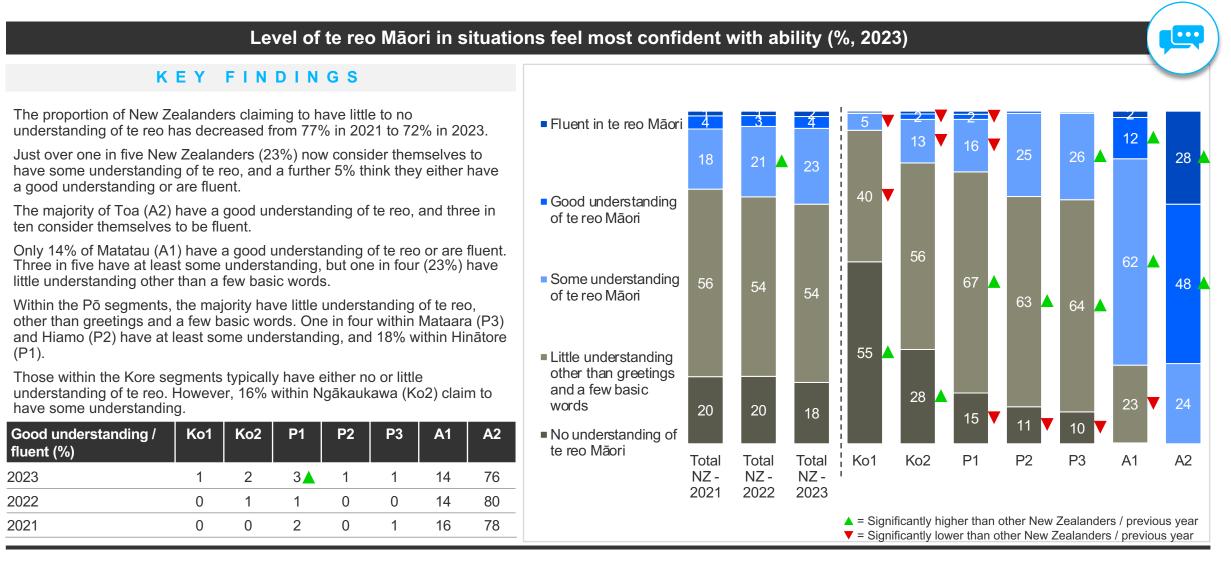


Six percent of New Zealanders agree they can have a conversation about everyday things in te reo, being the same level as 2022.



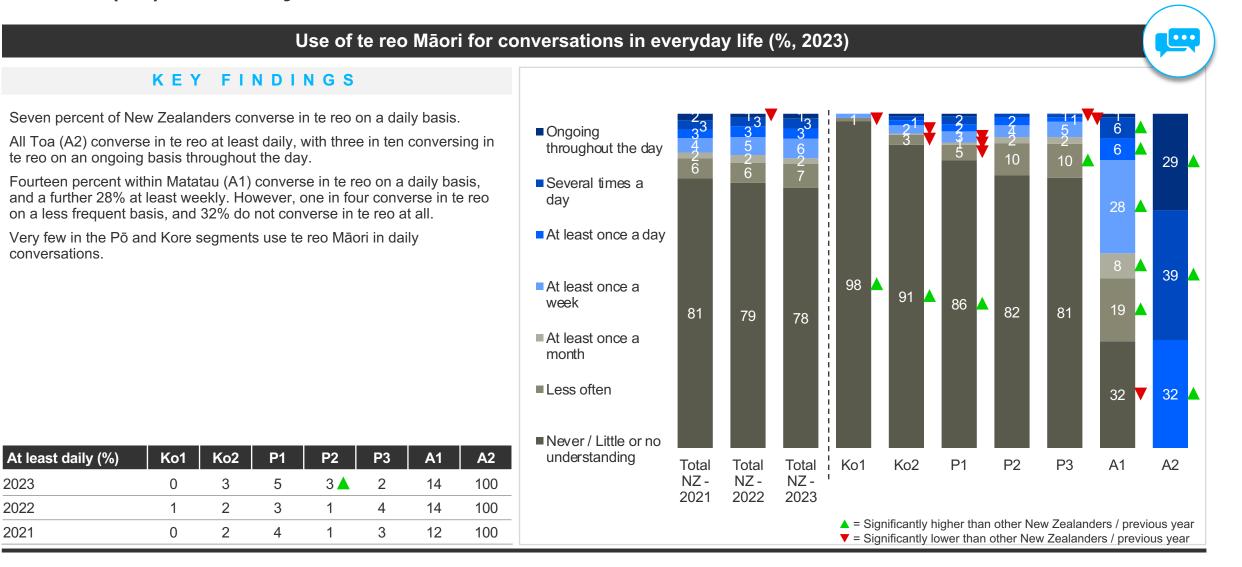
KANTAR PUBLIC

Source: In which of the following languages could you have a conversation about a lot of everyday things? Base: Total New Zealand - 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211 Most Toa (A2) consider themselves to have a good understanding of te reo rather than being fluent, and three in four Matatau (A1) have at least some understanding.



KANTAR PUBLIC

Source: In situations in which you feel most confident with your ability, which of the following statements best describes your level of te reo Māori, or Māori language? Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211 Two in three Toa (A2) converse in te reo either ongoing or several times a day and 14% of Matatau (A1) have daily conversations in te reo.



KANTAR PUBLIC

Source: Which of the following best describes how often you have conversations in te reo Māori in your everyday life? Please exclude your use of single words or greetings. Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211 Although many Toa (A2) choose to use te reo all or most of the time when they have the opportunity and feel confident to do so, two in five will only choose to speak in te reo sometimes or hardly ever.

Use of te reo rather than another language when have the opportunity and feel confident (%, 2023)

KEY FINDINGS

The proportion of New Zealanders who choose to talk in te reo at least some of the time when they have the opportunity and feel confident to do is slowly increasing from 12% in 2021 to 15% in 2023.

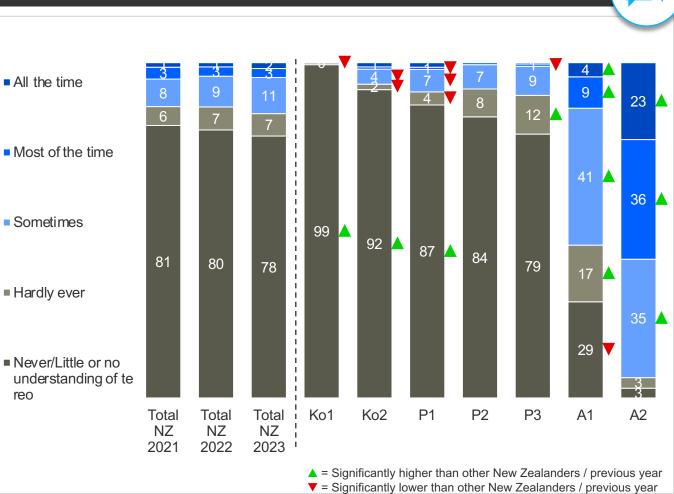
Three in five Toa (A2) choose to speak te reo Māori either all or most of the time when they have the opportunity and feel confident to do so. Only 6% choose to hardly ever speak in te reo.

Just over half (54%) of Matatau (A1) will choose to converse in te reo at least some of the time when they have the opportunity and feel confident to do so. However, only 14% will do this all or most of the time.

A small proportion in the Pō segments will sometimes choose to talk in te reo when they have the opportunity and feel confident to do so, ranging from 8% to 10%.

Although the majority within the Kore segments never use te reo, 6% of Ngākaukawa (Ko2) will at least sometime choose to talk in te reo.

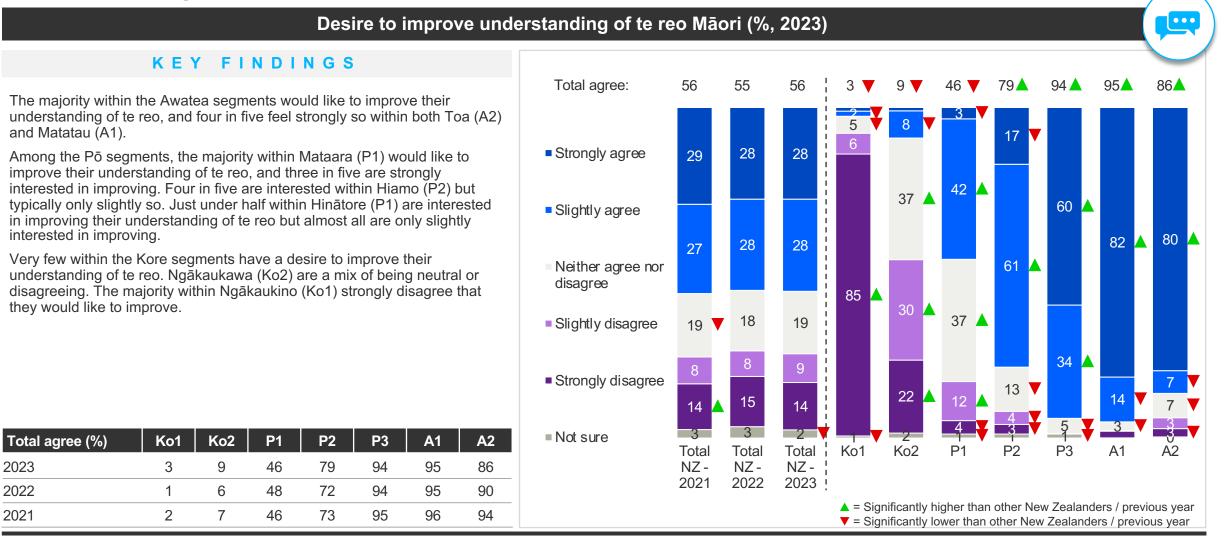
All / most of the time (%)	Ko1	Ko2	P1	P2	P3	A1	A2
2023	0	2	2	1	1	14	59
2022	0	0	1	0	2	12	60
2021	0	1	1 🔻	1	2 🔺	13	62



KANTAR PUBLIC

Source: How often do you choose to talk in te reo rather than another language when you have the opportunity and feel confident to do so? Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211

Just over half of New Zealanders (56%) express interest in improving their understanding of te reo, and almost three in ten are strongly interested. Interest is highest among Mataara (P3) and the Awatea segments.

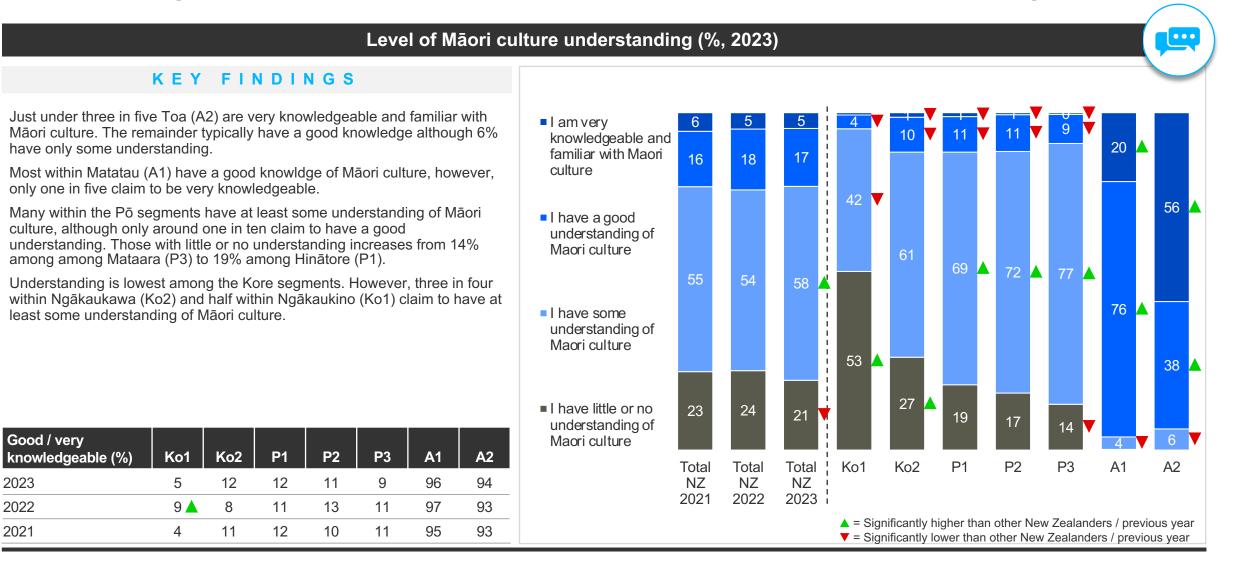


KANTAR PUBLIC

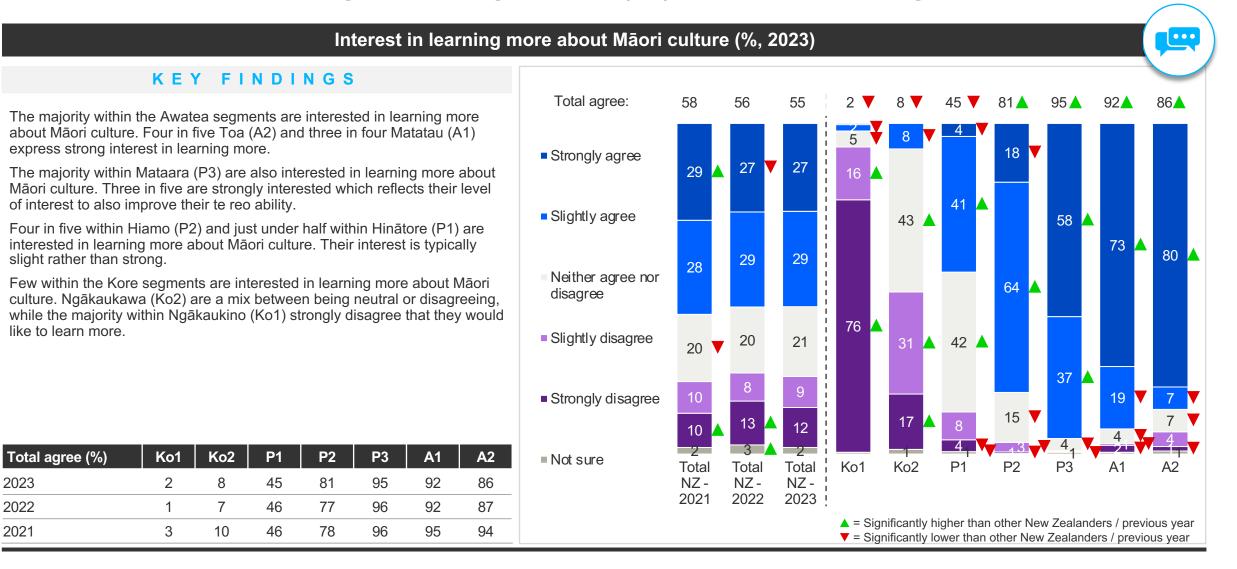
Source: Do you agree, disagree or neither that you would like to improve your understanding of te reo Māori? Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211

29

There has been a small decline in the proportion of New Zealanders with little or no understanding of Māori culture and an increase in those with some understanding.

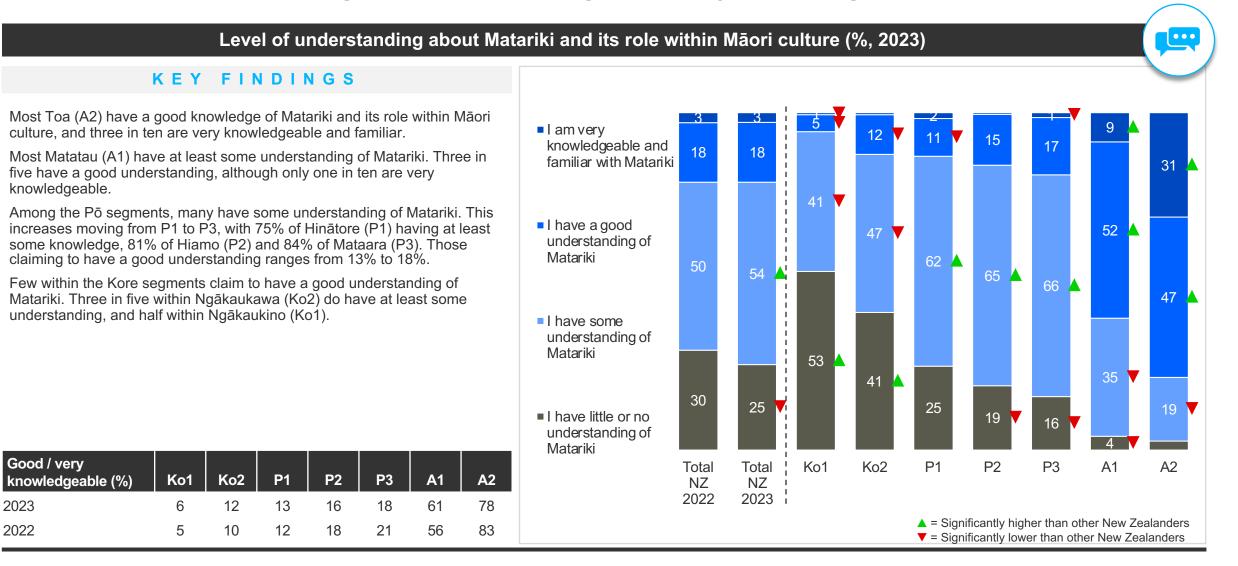


Similar to te reo, slightly over half New Zealanders (55%) are interested in learning more about Māori culture. Interest is highest among Mataara (P3) and the Awatea segments.



KANTAR PUBLIC

Source: Do you agree, disagree or neither that you would like to learn more about Māori culture? Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211 More New Zealanders have at least some understanding of Matariki than in 2022, however, only one in five claim to have a good understanding or be very knowledgeable.

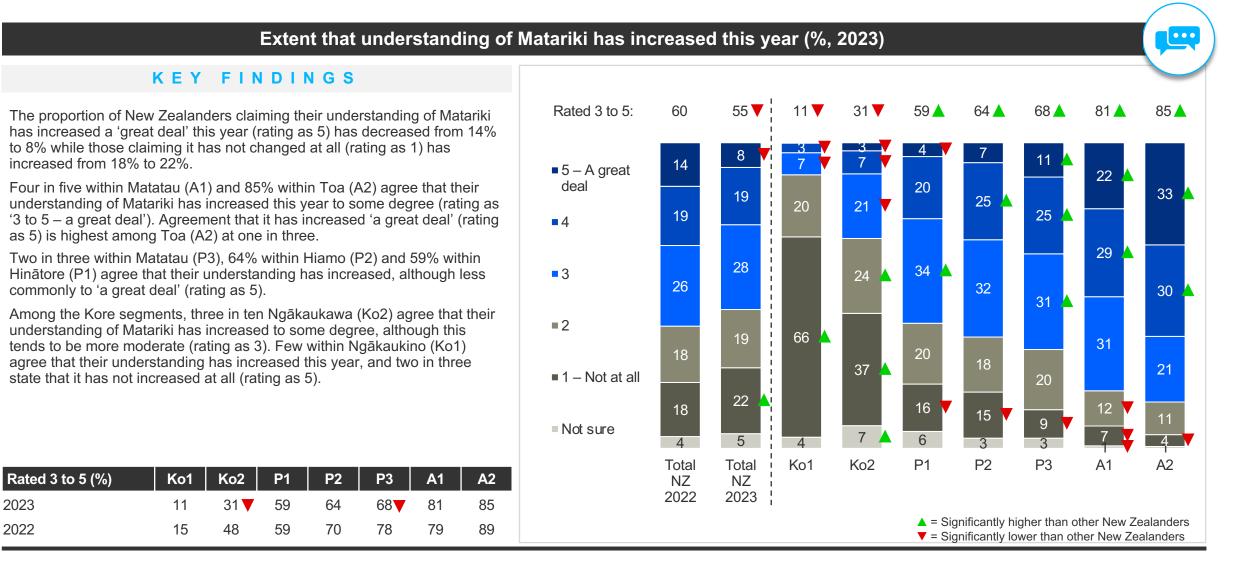


KANTAR PUBLIC

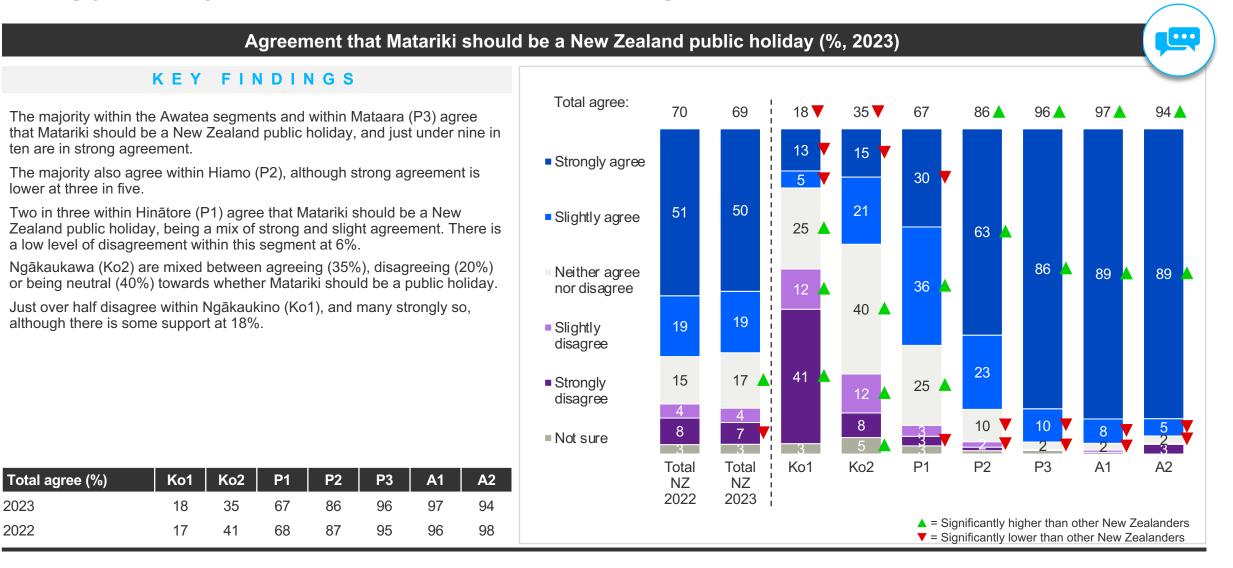
Source: The following questions are about Matariki. Please think about the Matariki Māori New Year rather than the public holiday. Which of the following statements best describes your understanding of what Matariki is, and it's role within Māori culture?

Base: Total New Zealand – 2022 n = 2502, 2023 n = 2515; 2023 – Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211

Fifty-five percent of New Zealanders agree that their understanding of Matariki has increased this year to some degree (rating as '3' to '5 – A great deal'), being slightly lower than last year.



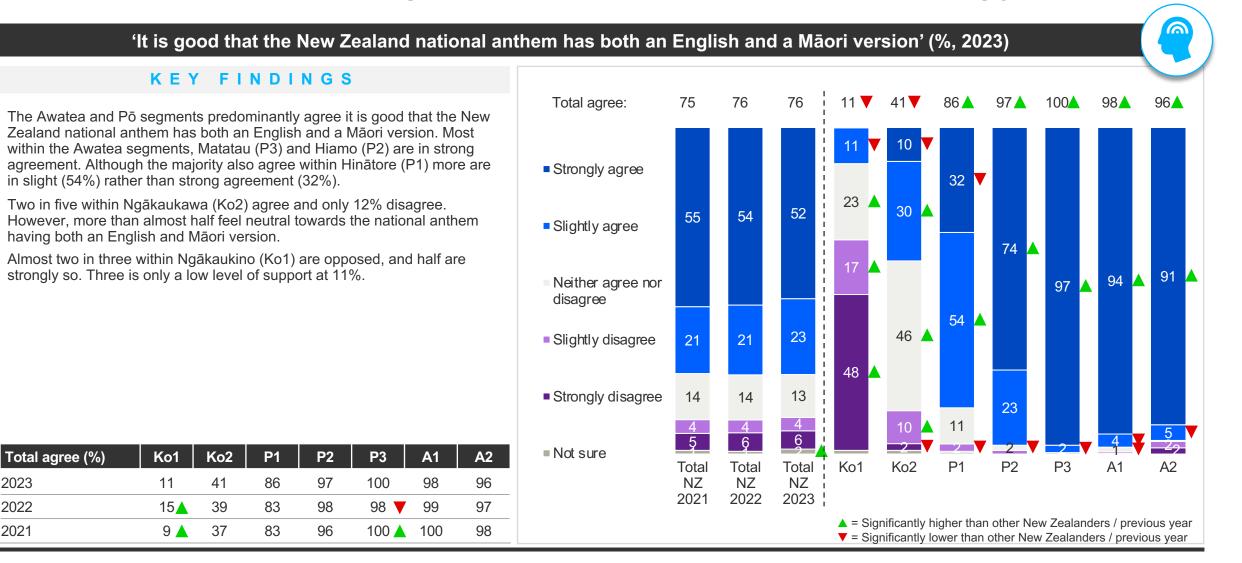
Seven in ten New Zealanders support Matariki being a New Zealand public holiday, and half strongly so. Only 11% of New Zealanders are in disagreement overall.



Attitudes and behaviours



Similar to previous years, three in four New Zealanders agree that it is good New Zealand's national anthem has both an English and a Māori version, and over half strongly so.



KANTAR PUBLIC

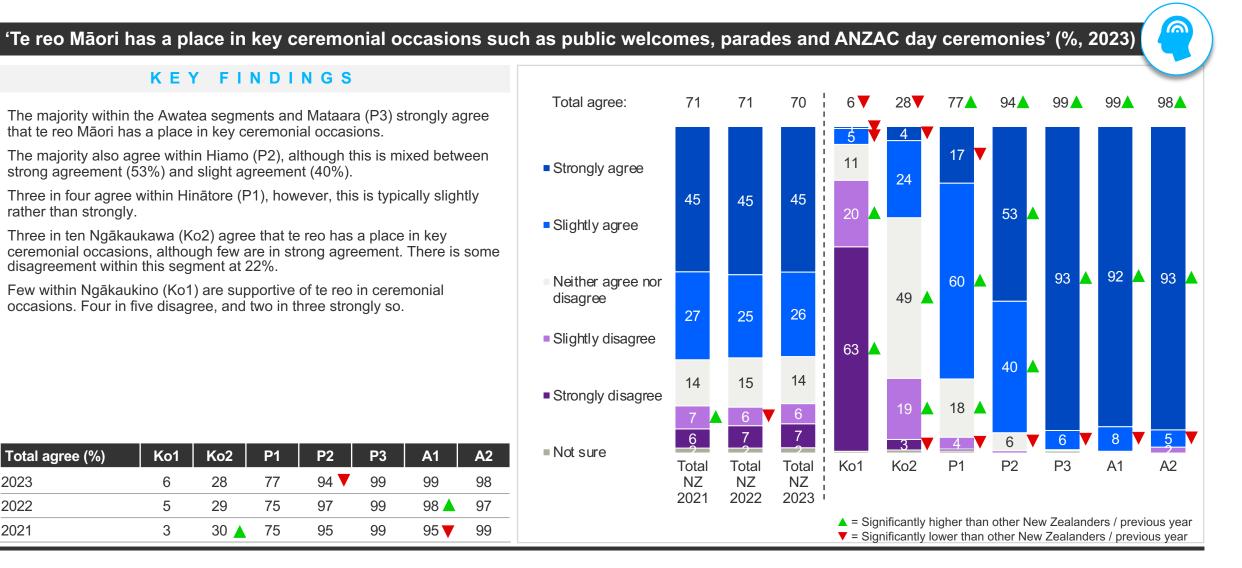
2023

2022

2021

Source: How strongly do you agree, disagree or neither with each of the following statements? Is that strongly or slightly? Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211

Seven in ten New Zealanders agree that te reo Māori has a place in key ceremonial occasions, with almost half in strong agreement.



KANTAR PUBLIC

2023

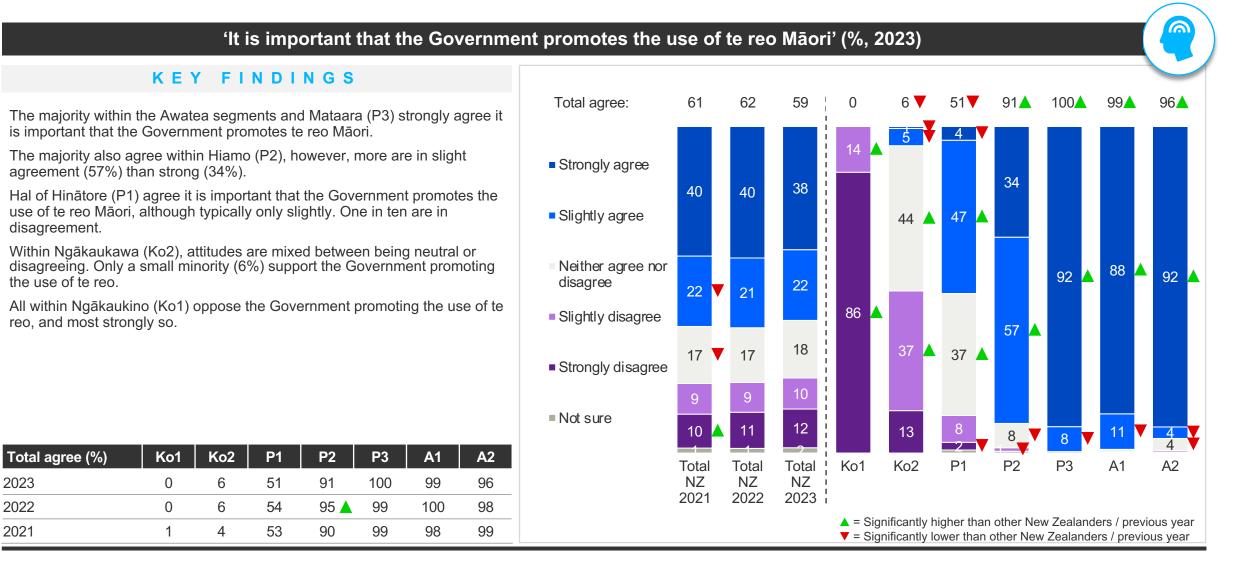
2022

2021

Source: How strongly do you agree, disagree or neither with each of the following statements? Is that strongly or slightly? Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211

37

Three in five New Zealanders support the Government promoting the use of te reo Māori and one in five are opposed.

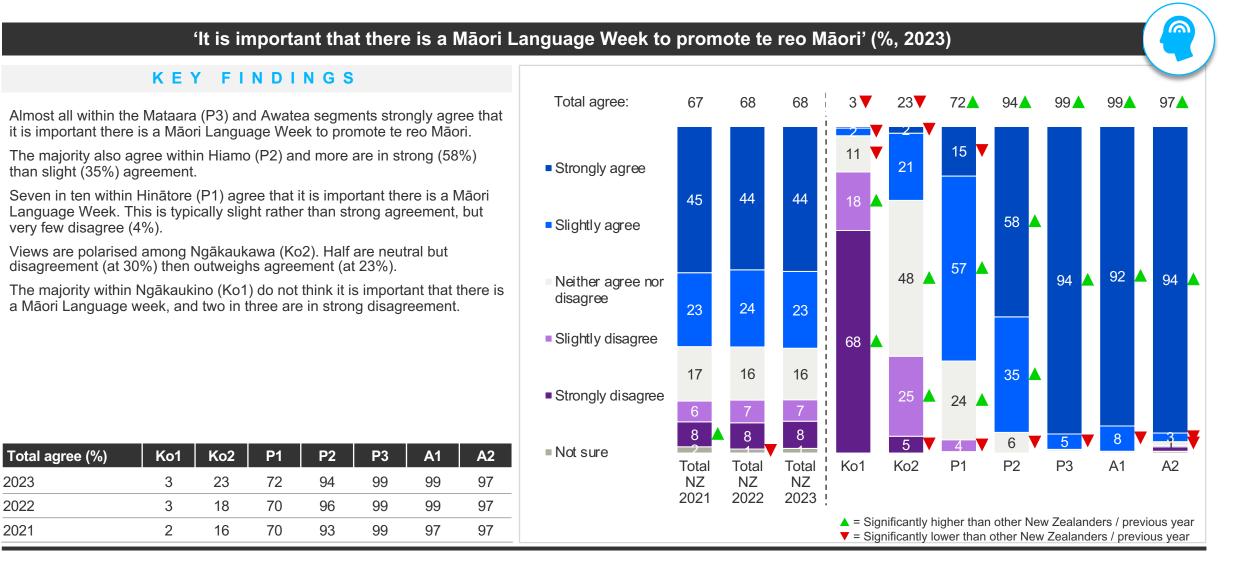


KANTAR PUBLIC

Source: How strongly do you agree, disagree or neither with each of the following statements? Is that strongly or slightly? Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211

38

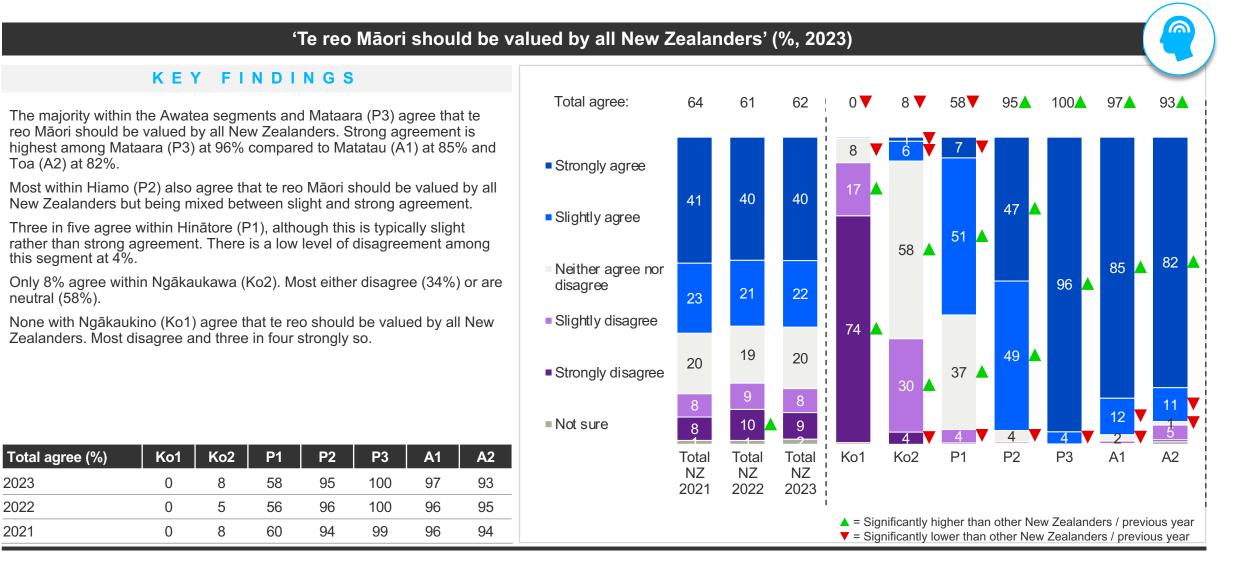
Two in three New Zealanders think it is important that there is a Māori Language Week to promote te reo Māori. There continues to be a low level of disagreement at 15%.



KANTAR PUBLIC

Source: How strongly do you agree, disagree or neither with each of the following statements? Is that strongly or slightly? Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211

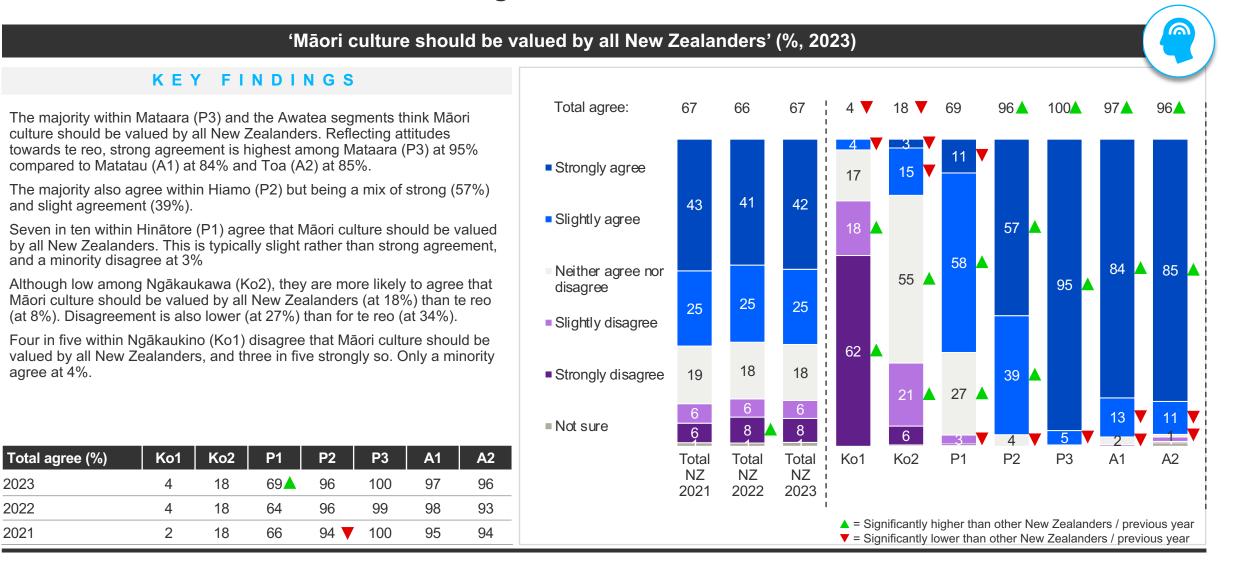
Three in five New Zealanders agree that te reo Māori should be valued by all New Zealanders and 16% disagree.



KANTAR PUBLIC

Source: How strongly do you agree, disagree or neither with each of the following statements? Is that strongly or slightly? Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211

Two in three New Zealanders continue to agree that Māori culture should be valued by all New Zealanders. There is a low level of disagreement at 14%.



KANTAR PUBLIC

Source: How strongly do you agree, disagree or neither with each of the following statements? Is that strongly or slightly? Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211

41

Two thirds of New Zealanders agree that New Zealand children should be taught a basic understanding of te reo and Māori culture at school. Just under one in five disagree, being a similar level to previous years.

'All New Zealand children should be taught at least a basic understanding of te reo and Māori culture at school' (%, 2023)⁽¹⁾

KEY FINDINGS

The majority within the Awatea segments and Mataara (P3) agree that New Zealand children should be taught a basic understanding of te reo and Māori culture at school. Just under nine in two within Awatea and 95% within Mataara (P3) are in strong agreement.

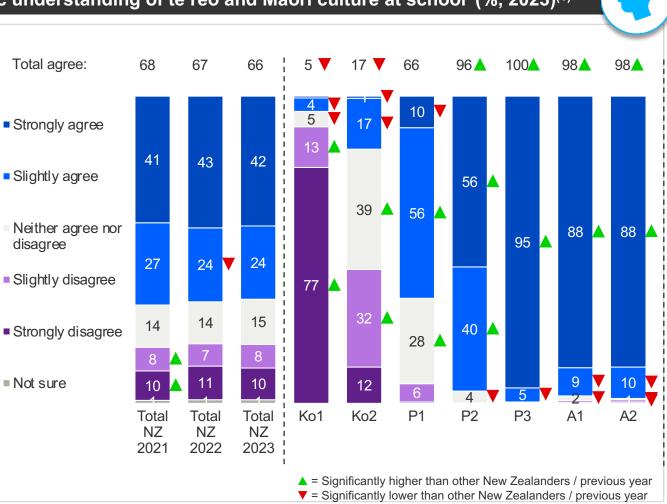
The majority also agree within Hiamo (P2) but being a mix of strong (56%) and slight (40%) agreement.

Two in three within Hinātore (P1) agree, but typically only slightly. Few disagree at 6%.

Within Ngākaukawa (Ko2), more than twice as many disagree (44%) than agree (17%) that all New Zealand children should be taught a basic understanding of te reo and Māori culture at school.

The majority disagree within Ngākaukino (Ko1) and almost four in five are in strong disagreement. There is a low level of support within this segment at 5%.

Total agree (%)	Ko1	Ko2	P1	P2	P3	A1	A2
2023	5	17	66	96	100	98	98
2022	3	18	67	96	100	98	96
2021	2	17	67	95	99	98	98



KANTAR PUBLIC

Note:1. Statement wording in 2019 'All New Zealand children should be taught a basic understanding of te reo and Māori culture at school' Source: How strongly do you agree, disagree or neither with each of the following statements? Is that strongly or slightly? Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211 One in two New Zealanders continue to agree that public signs in New Zealand should be in both English and te reo Māori. However, disagreement continues to slowly trend upward from 26% in 2021 to 31% in 2023.

'Public signs in New Zealand should be in both English and te reo Māori' (%, 2023)

KEY FINDINGS

The majority within the Awatea segments and Mataara (P3) agree that public signs in New Zealand should be in both English and te reo Māori. Sentiment is strong at four in five among Mataara (P3), 75% among Matatau (A1) and 85% among Toa (A2).

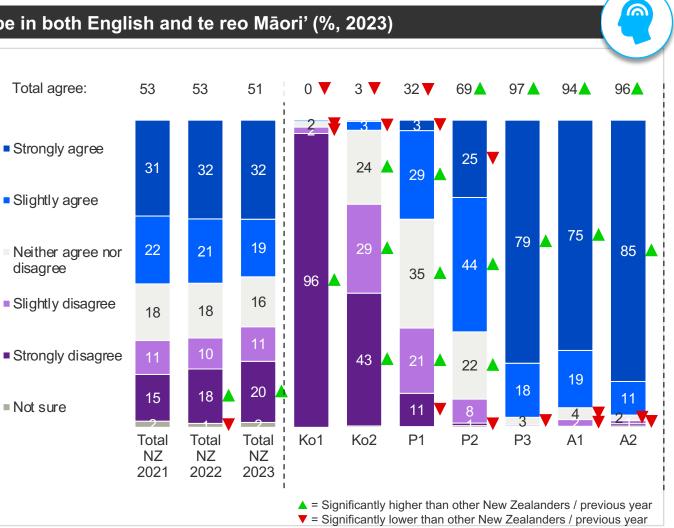
Seven in ten within Hiamo (P2) agree, but slight agreement (at 44%) outweighs strong agreement (at 25%). There is a low level of disagreement at 9%.

Views are mixed among Hinātore (P1). Only one in three agree that public signs should be in both English and te reo, typically only slightly agreeing, and as many disagree ...

Few within Ngākaukawa (Ko2) think public signs in New Zealand should be in both English and te reo, and 72% disagree.

Almost all within Ngākaukino (Ko1) are in strong disagreement.

Total agree (%)	Ko1	Ko2	P1	P2	P3	A1	A2
2023	0	3	32	69	97	94	96
2022	1	6	38	68	96	94	96
2021	0	3	36	73	95	91	93



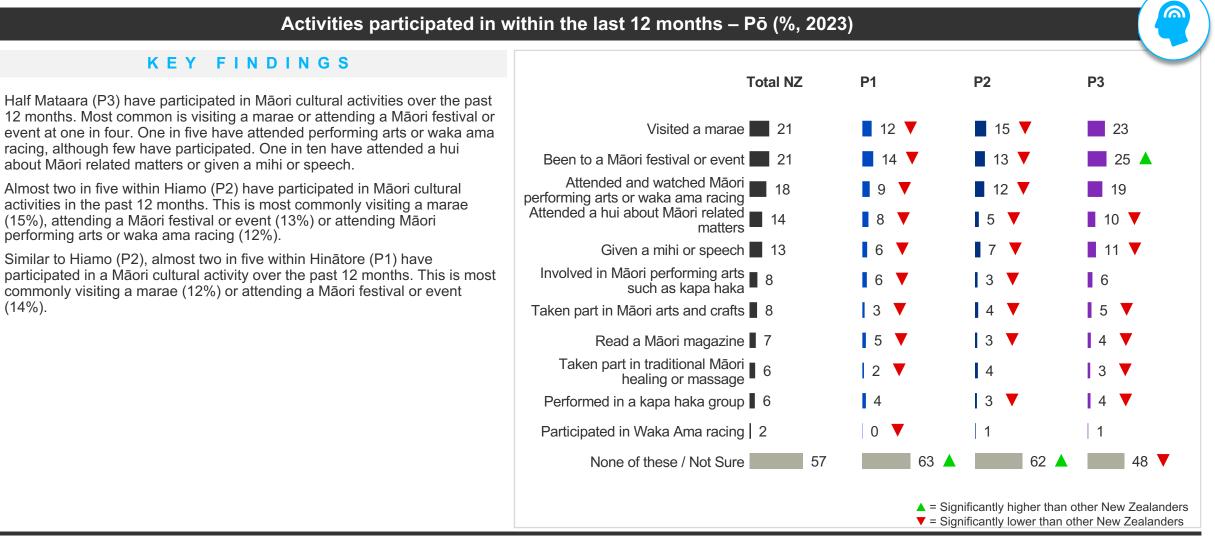
KANTAR PUBLIC

Source: How strongly do you agree, disagree or neither with each of the following statements? Is that strongly or slightly? Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211

There is limited involvement in Māori cultural activities among the Kore segments, and being more common among Ngākaukawa (Ko2).

Activities participated in w	thin the last 12 months – Kore (%, 2023))	
KEY FINDINGS			
Just over one in five (23%) within Ngākaukawa (Ko2) have participated in a Māori cultural activity in the last 12 months. Of the activities Ngākaukawa (Ko2) do partake in, visiting a marae is the most common at 9%. Low levels	Total NZ Visited a marae	Ko1 3 ▼	Ko2 ■ 9 ▼
(5% or less) have participated in other activities such as giving a mihi or speech, attending a Māori festival or event or attending Māori performing arts	Been to a Māori festival or event 21	4 ▼	4 ▼
or waka ama racing.	Attended and watched Māori 18 performing arts or waka ama racing	2	4 ▼
Few within Ngākaukino (Ko1) have participated in a Māori cultural activity in the last 12 months at only one in ten.	Attended a hui about Māori related matters	3 🔻	3 🔻
	Given a mihi or speech 📕 13	1 🔻	5 🔻
	Involved in Māori performing arts such as kapa haka	1 🔻	2 🔻
	Taken part in Māori arts and crafts	1 🔻	3 🔻
	Read a Māori magazine 7	0 🔻	2
	Taken part in traditional Māori healing or massage	1 🔻	1 🔻
	Performed in a kapa haka group 6	2	3 🔻
	Participated in Waka Ama racing 2	0	0 🔻
	None of these / Not Sure 57	90 🔺	77 🔺
			than other New Zealanders than other New Zealanders

Within the Pō segments, participation in Māori cultural activities is most common among Mataara (P3). Visitng a marae or attending a Māori festival or event has the highest participation.



Those within the Awatea segments participate in a wide range of Māori cultural activities. Toa (A2) are particularly emersed across all activities.

Activities participated in with	nin the last 12 months – Awatea (%, 202	3)	
KEY FINDINGS			40
Common activities among the Awatea segments are visiting a marae, going to a Māori festival or event, and attending or watching Māori performing arts or waka ama racing.	Total NZ Visited a marae	A1	A2
The majority of Toa (A2) and half Matatau (A1) have attended a hui about Māori related matters or given a mihi over the past 12 months.	Been to a Māori festival or event 21	63 🔺	84
Two in five Toa (A2) have performed in a kapa haka group and three in five	Attended and watched Māori 18 performing arts or waka ama racing	58	86 🔺
have taken part in Māori arts and crafts. Half have taken part in traditional Māori healing or message.	Attended a hui about Māori related matters 14	49	86 🔺
Performing in a kapa haka group is less common among Matatau (A1) at 15%,	Given a mihi or speech 📕 13	49	82
nowever, one in four are involved in Māori performing arts. One in three have aken part in Māori arts and crafts and one in four have taken part in a	Involved in Māori performing arts such as kapa haka	25	59 🔺
raditional Māori healing or massage.	Taken part in Māori arts and crafts	32	58
Participation in Waka Ama racing is most common among Toa (A2), with one	Read a Māori magazine 7	22	50
n five taking part in the last 12 months. Ialf of Toa (A2) have read a Māori magazine in the past 12 months and 22%	Taken part in traditional Māori healing or massage	24	48
vithin Matatau (A1).	Performed in a kapa haka group 6	15 🔺	41 🔺
	Participated in Waka Ama racing 2	4	20
	None of these / Not Sure 57	7 🔻	0 🔻
			her than other New Zealande /er than other New Zealander

Few within the Kore segments have taught or shared an aspect of Māori culture or te reo in the past 12 months.

Sharing and teaching of te reo and M	āori culture in the past 12	months –	Kore (%, 2023)	
KEY FINDINGS		Total NZ	Ko1	Ko2
One in five within Ngākaukawa (Ko2) have shared or taught te reo or Māori culture in the last 12 months. This has most commonly been teaching either a word, phrase, or aspect of Māori culture (10%), or sharing an aspect of Māori culture with others (6%). Few within Ngākaukino (Ko1) have shared or taught te reo or Māori culture in the last 12 months at only 5%.	Taught a word or phrase or an aspect of Māori culture	31	3 V	10 ▼
	Shared an aspect of Māori culture with others	22	3 🔻	6 🔻
	Shared with others by using te reo in daily conversation		1 🔻	4 ▼
	Shared social media content in te reo or about Māori culture	1/	1 ▼	3 🔻
Shared or taught in any form (%) Total NZ Ko1 Ko2	None of these/ Not sure	55	95 🔺	81 🔺
2023 45 5 19				
2022 45 5 17				
2021 44 7 18			 Significantly higher than other New Significantly lower than other New 	

KANTAR PUBLIC

Source: In which of the following ways, if any, have you shared or taught either te reo or Māori culture to others in the past twelve months? Base: Total New Zealand 2023 = 2515 | Ko1 n = 195 | Ko2 n = 270

Two in three within Mataara (P3), half Hiamo (P2) and one in three within Hinātore (P1) have shared or taught te reo and Māori culture in the past 12 months.

	Sharing and	teachir	ng of te r	eo and N	lāori culture in the past 12	2 months	– Pō (%, 2023)		
	KEY FINDI	NGS				T- (-1 N/7	D 4	50	D0
Māori culture. This is hi	e most commonly taught ighest among Mataara (28% and Hinātore (P1) a	P3) at 419		•		Total NZ	P1	P2	P3
with others and 22% has common among Hiamo	nin Mataara (P3) have sl ave shared te reo in dail o (P2) at 18% and 10% r	y conversa	ation. This i	is less	Taught a word or phrase or an aspect of Māori culture		17 🔻	28	41 🔺
0	a content in te reo or abo				Shared an aspect of Māori culture with others	20	15 🔻	18 🔻	28
	common among Mataara (P3) at 15%. Few within Hiamo (P2) and Hinātore (P1) have shared social media content.					19	1 0 V	∎ 10 ▼	22
					Shared social media content in te reo or about Māori culture	1/	6 🔻	7 🔻	15
Shared or taught in ar	ny form (%) Total NZ	P1	P2	P3	None of these/ Not sure	55	5 64	54	36 🔻
2023	45	36	46	64					
2022	45	32	47	67 🔺					
2021	44	36	41	60					ealanders / previous ye alanders / previous yea

KANTAR PUBLIC

Source: In which of the following ways, if any, have you shared or taught either te reo or Māori culture to others in the past twelve months? Base: Total New Zealand 2023 = 2515 | P1 n = 462 | P2 n = 225 | P3 n = 537

Almost all within the Awatea segments have either taught or shared te reo and Māori culture with others in the past 12 months.

Sharing and teac	hing of te re	eo and Māc	ori culture in the past 12 m	onths – A	watea (%, 2023)		
KEY FINDIN	GS						
In the past 12 months, just over nine in ten Toa (word, phrase or an aspect of Māori culture, share culture, or shared te reo in daily conversation.			Taught a word or phrase or an	Total NZ	A1	A2	
Matatau (A1) have most commonly taught a word culture (88%) or shared an aspect of Māori cultur three have shared te reo with others by using it in	e with others (8	4%). Two in	aspect of Māori culture	31	86		93 🔺
Sharing of social media content in te reo or about common among Toa (A2) at seven in ten. Althou (A1), half have shared social media content in the	gh lower among	Matatau	Shared an aspect of Māori culture with others	25	84		94 🔺
			Shared with others by using te reo in daily conversation	19	67		93 🔺
			Shared social media content in te reo or about Māori culture	14	49		73
Shared or taught in any form (%) Tota	INZ A1	A2	None of these/ Not sure	55	3 🔻	0 🔻	
2023 4	5 97	100			1	•	
2022 4	5 98	100					
2021 4	4 99	100			 Significantly higher than oth Significantly lower than other 		

KANTAR PUBLIC

Source: In which of the following ways, if any, have you shared or taught either te reo or Māori culture to others in the past twelve months? Base: Total New Zealand 2023 = 2515 | A1 n = 545 | A2 n = 211

Few within the Kore segments have undertaken study of Māori language or Māori culture within the past 12 months, either formally or informally.

Learning or improvem	ent of Māori lan	guage a	bility or k	nowledge of Māori culture over the las	t 12 months – Ke	ore (%, 2023)
KEY F	INDINGS					
There is a low level of formal (7%) a Ngākaukawa (Ko2). Low numbers (Māori culture at an educational inst participating in a marae based cour classes Very few within Ngākaukino (Ko1) h past 12 months either formally (1%)	(4% or less) have form itution, through their w rse or by taking comm have studied te reo or	nally studie orkplace, unity even	by ing	Total NZ Nett formal study 17 Taking te reo or Māori culture classes through your workplace 9 Formally studying te reo or Māori culture at an educational institution 6 Participating in a marae based course 5 Taking community evening classes 4 Informal learning or self-study 28 Other type of study 4	Ko1 1 ▼ 0 ▼ 0 ▼ 0 ▼ 2 ▼ 2	Ko2 7 ▼ 4 ▼ 2 ▼ 1 ▼ 9 ▼ 2 ▼
Nett formal study (%)	Total NZ	Ko1	Ko2			05 4 04 4
2023	17	1	7	None of these 61		95 🔺 84 🔺
2022	15	2	7			
2021	14	2	5			other New Zealanders / previous yea her New Zealanders / previous year

KANTAR PUBLIC

Source: Have you learnt or improved your Māori language ability or knowledge of Māori culture over the last 12 months by... Base: Total New Zealand 2023 = 2515 | Ko1 n = 195 | Ko2 n = 270

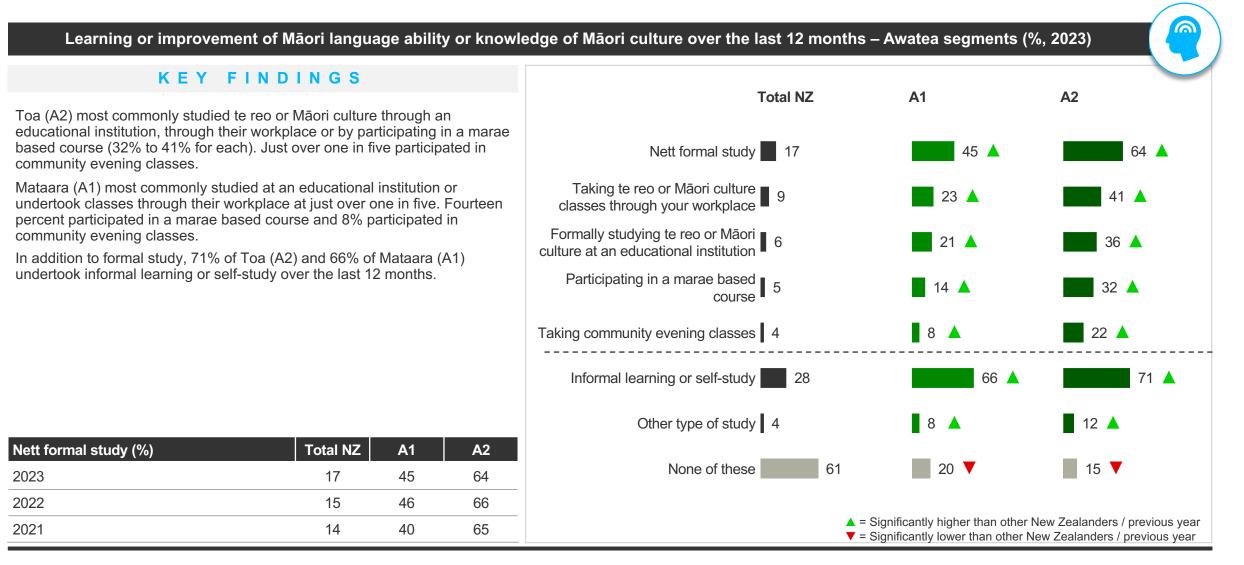
The Pō segments more commonly improve their te reo ability or knowledge of Māori culture via informal learning rather than formal study.

Learning or i	mprovemen	t of Māor	i languag	e ability or	knowledge of Māori culture over	the last 1	2 months -	- Pō (%,	2023)
	KEY FIN	DING	S						
Within the Pō segments ten Hinātore (P1) have Māori culture within the	undertaken eithe	r formal or in	· ·	,	Total NZ Nett formal study 17	: P1		2	P3
This is most commonly at two in five and lowes				Mataara (P3)	Taking te reo or Māori culture	6		8	11
Although the least posit reo, Hinātore (P1) have at 15% as both Hiamo (a similar level of	f formal stud	y of te reo o	r Māori culture	classes through your workplace Formally studying te reo or Māori culture at an educational institution 6	5		3	3 🔻
segments, formal study					Participating in a marae based course	3	l	2	4
					Taking community evening classes	3	I	3	2
					Informal learning or self-study 28	1	7 🔻	31	40
					Other type of study 4	2	▼	4	3
Nett formal study (%)	Total NZ	P1	P2	P3	Neps of these	61	60	57	49 🔻
2023	17 🔺	15	12	16 🔺	None of these	61	69 🔺	57	49
2022	15	9 🔻	11	12					
2021	14	14	8	12					Zealanders / previous yea ealanders / previous yea

KANTAR PUBLIC

Source: Have you learnt or improved your Māori language ability or knowledge of Māori culture over the last 12 months by... Base: Total New Zealand 2023 = 2515 | P1 n = 462 | P2 n = 225 | P3 n = 537

Almost two in three Toa (A2) and almost half Mataua (A1) have undertaken formal study of Māori language and culture in the past 12 months.



KANTAR PUBLIC

Source: Have you learnt or improved your Māori language ability or knowledge of Māori culture over the last 12 months by... Base: Total New Zealand 2023 = 2515 | A1 n = 545 | A2 n = 211 More than half New Zealanders continue to consider themselves likely to take measures to improve their te reo Māori within the next two years. However, only one in five remain 'very likely' to do so.

Likelihood of taking measures within the next two years to improve understanding of te reo Māori (%, 2023)

KEY FINDINGS

The majority of Awatea consider themselves likely to take measures within the next two years to improve their understanding of te reo. Toa (A2) have higher intent, with three in four 'very likely' compared to 55% of Matatau (A1).

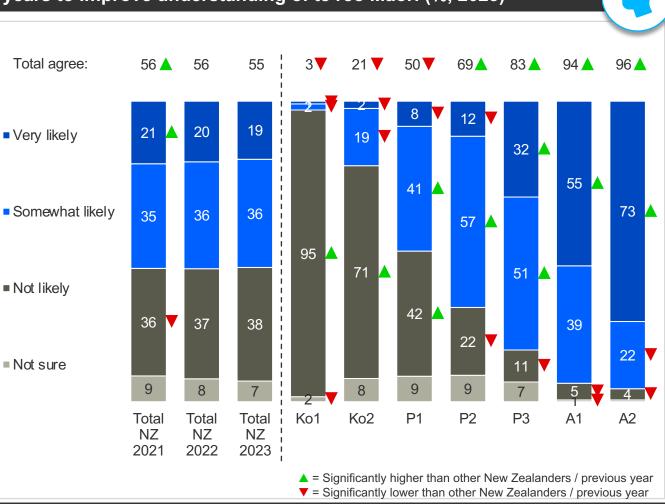
The majority of Mataara P3 (83%) are also likely to take measures to improve, and one in three are 'very likely' to do so.

Seven in ten within Hiamo (P2) consider themselves likely to take measures to improve. However, most are 'somewhat likely' and only 12% are 'very likely' to do so.

Half of Hinātore (P1) express intent to improve their te reo but are typically only somewhat likely to do so.

There is only limited interest to improve te reo within the Kore segments. One in five are likely within Ngākaukawa (Ko2), but typically being only somewhat so. Only a minority of 3% within Ngākaukino (Ko1) express intent to improve their te reo.

Total likely (%)	Ko1	Ko2	P1	P2	P3	A1	A2
2023	3	21	50	69	83	94	96
2022	5	18	49	72	84	94	96
2021	6	18	45	67	86 🔺	95 🔺	95

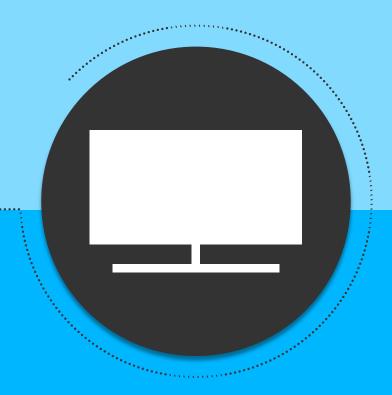


KANTAR PUBLIC

Source: How likely are you to take measures to improve your understanding of te reo Māori within the next two years? Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211

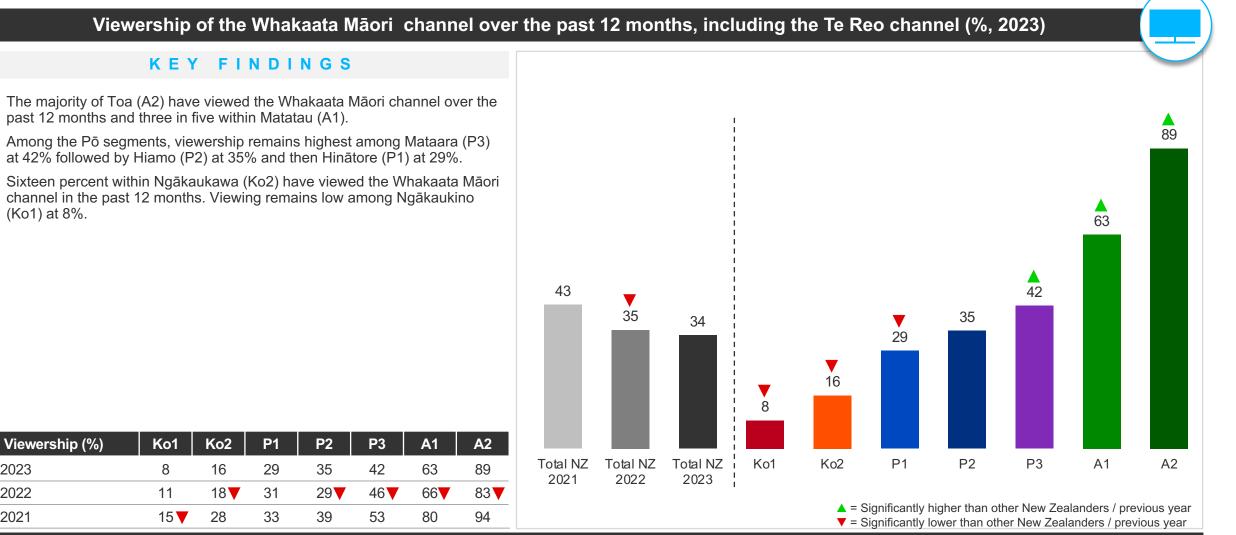


Māori Television and programming



Viewership of the Whakaata Māori channel over the past 12 months is stable at 34% at a national level.

(Note: Change of question wording in 2022 from Māori Television to Whakaata Māori.)



KANTAR PUBLIC

2023

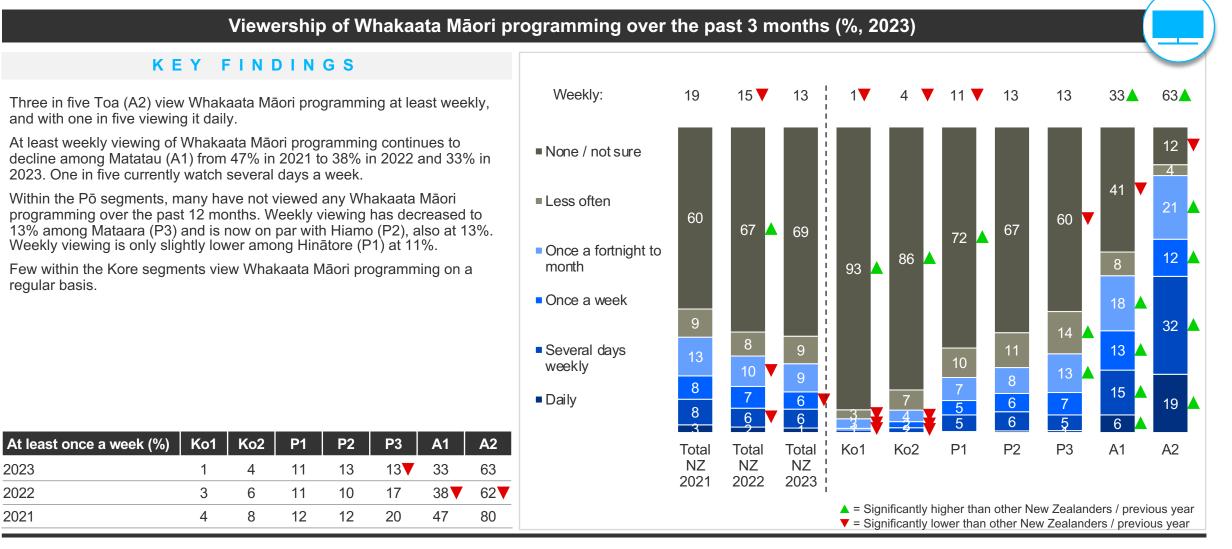
2022

2021

Source: Have you watched the Whakaata Maori channel over the past 12 months, including the Te Reo channel? This could be live television, recorded programming, on demand viewing or live streaming via Facebook?

Weekly viewing of Whakaata Māori programming is relatively stable at a national level at 13% but continues to decline among Matatau (A1) and Mataara (P3).

(Note: Change of question wording in 2022 from Māori Television to Whakaata Māori.)



KANTAR PUBLIC

56

Whakaata Māori programming remains most frequently viewed via a television, although almost three in ten now view via the internet and on demand viewing, and 9% via an app. (Note: Change of question wording in 2022 from Māori Television to Whakaata Māori.)

Ways commonly view Whakaata Māori programming (% among viewers within the last 12 months, 2023)

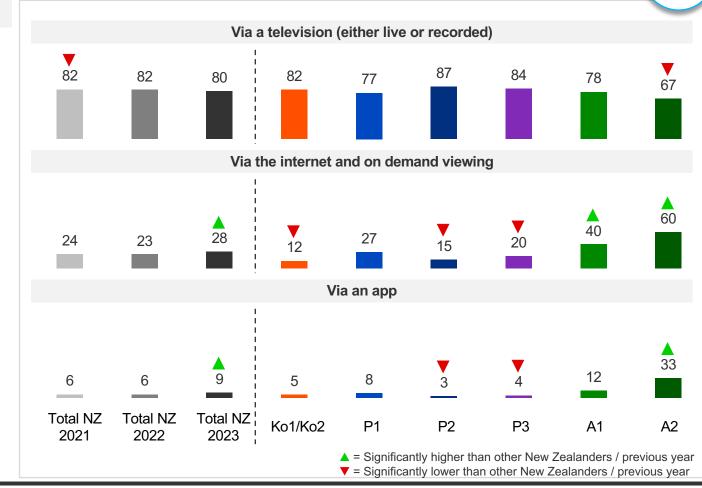
KEY FINDINGS

Toa (A2) viewers are now almost as likely to view Whakaata Māori programming via the internet and on demand vieiwing at 60% as they are via a television at 67%.

Matatau (A1) viewers most commonly view Whakaata Māori programming via a television although two in five view via the internet.

Kore and Pō viewers most commonly view Whakaata Māori programming via a television. Those viewing via the internet ranges from 12% to 27% across viewers within these segments.

Although an app is less commonly used to watch Whakaata Māori programming at a national level, it is used by one in three Toa (A2) viewers and 12% of Matatau (A1) viewers.



KANTAR PUBLIC

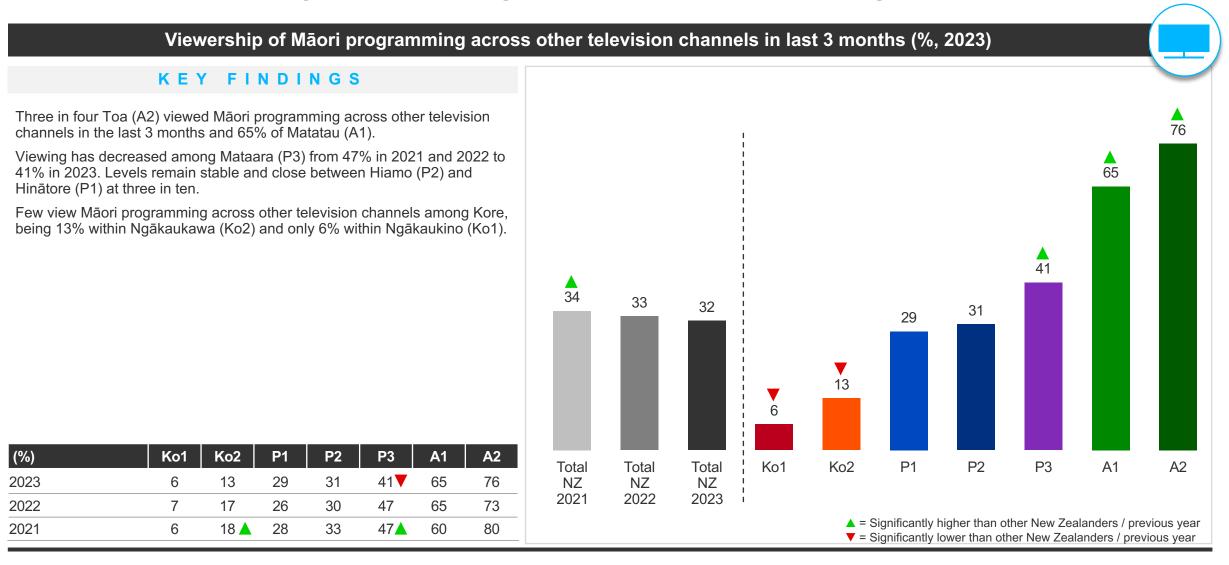
Source: In which of the following ways do you most commonly view Whakaata Māori programming? Base: Whakaata Māori viewers in past 12 months; Total New Zealand – 2021 n = 1387 | 2022 n = 1170 | 2023 n = 1151; 2023 – Ko1/Ko2 n = 65 | P1 n = 141 | P2 n = 89 | P3 n = 253 | A1 n = 398 | A2 n = 174

Among non viewers, a lack of interest and inability to speak te reo are the most common reasons for not viewing Whaakata Māori programming.

Reasons for not watching Whakaata Māori progr	amming (% among non-v	iewer	s withi	in the l	ast 3 r	nonth	s, 2023	3)		
KEY FINDINGS		Total NZ								
Among Matatau (A1) who don't watch Māori Television programming, the		2021	2022	2023	Ko1	Ko2	P1	P2	P3	A1
main reasons are not having enough time or not watching much regular television.	Not at all interested in Whakaata Māori	39	36	39	85▲	61	41	16▼	5 🔻	3 🔻
The most common reason among Mataara (P3) non viewers is not speaking te reo. Other common reasons include a lack of time, not having a television	I don't speak the Māori language	40	35	36	36	38	40	40	34	11
nd not being tuned into Whakaata Māori.	Do not have time	18	18	17	2 🔻	15	20	21	21	25
Not speaking te reo is also the man barrier to viewing Whakaata Māori programming among Hiamo (P2) non viewers. Other common reasons include a lack of time and a lack of interest.	Not tuned into Whakaata Māori	7	8	10	7	6 🔻	10	10	16▲	9
Among Hinātore (P1) non viewers, not speaking te reo and a lack of interest are the main reasons for not viewing Whakaata Māori programming followed	Do not like the programmes on Whakaata Māori	13	9	9	20▲	12	10	5	3 🔻	1 🔻
by a lack of time.	Do not have a television	7	8	7	1 🔻	3 🔻	4 🔻	11▲	15▲	13▲
Among Kore non-viewers, lack of interest is the main reason for not watching Whakaata Māori programming, being particularly high among	Don't watch much TV / much regular TV	4	5	6	2 🔻	3 🔻	3 🔻	5	10	24
Ngākaukino (Ko1) non viewers at 85%. This is followed by inability to speak te reo.	I do not know how to get or view Whakaata Māori	3	6	5	2 🔻	5	7	5	7	9
	Programmes on Whakaata Māori are not of sufficient quality	4	4	3	9 🔺	3	3	3	0 🔻	1
	Can't get reception	2	3	2 🔻	0	0	2	3	2	4
	Other	2	3	2	1	0 🔻	3	1	4	7 🔺
					ficantly hig					

KANTAR PUBLIC

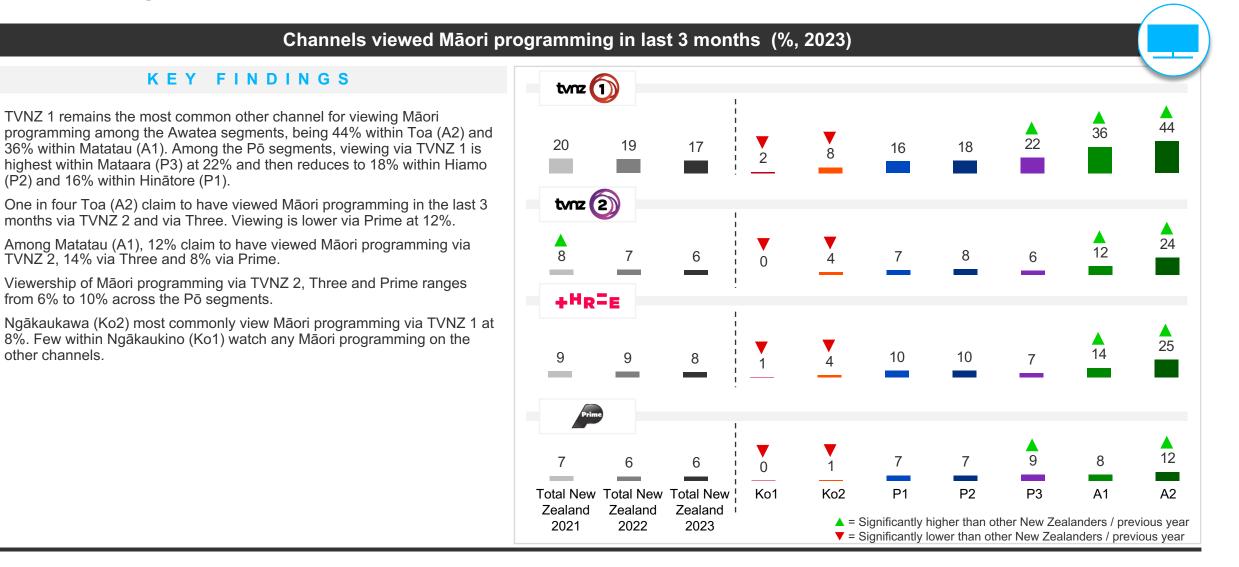
One in three New Zealanders view Māori programming across other television channels. This is most common among the Awatea segments and decreases moving down the KoPA model.



KANTAR PUBLIC

Source: I am now going to ask you some questions about your viewing habits for Māori programmes across the other television channels. In the last three months have you watched any programmes in te reo Māori or any programmes that include aspects of Māori culture, perspectives or society? These programmes could be in English or te reo. Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211

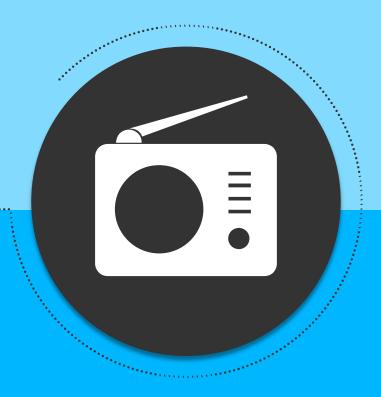
TVNZ 1 remains the most common other channel used for viewing Māori programming across all KoPA segments.



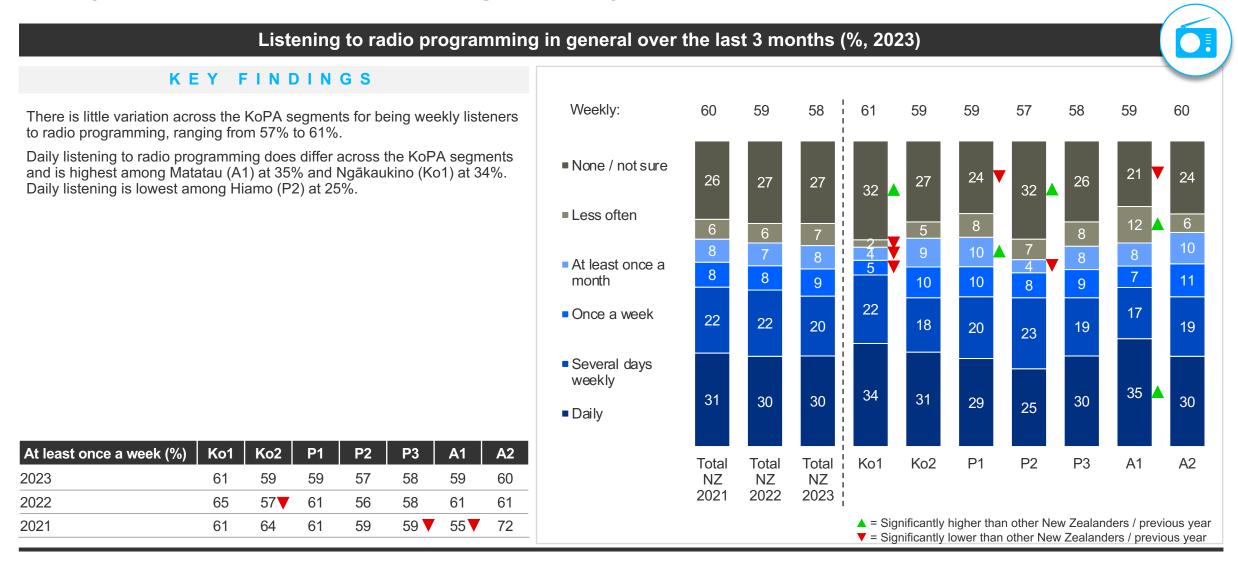
KANTAR PUBLIC

Source: Were these programmes on any of the following channels?.





Consistent with recent years, three in five New Zealanders listen to radio programming at least weekly, and with three in ten listening on a daily basis.

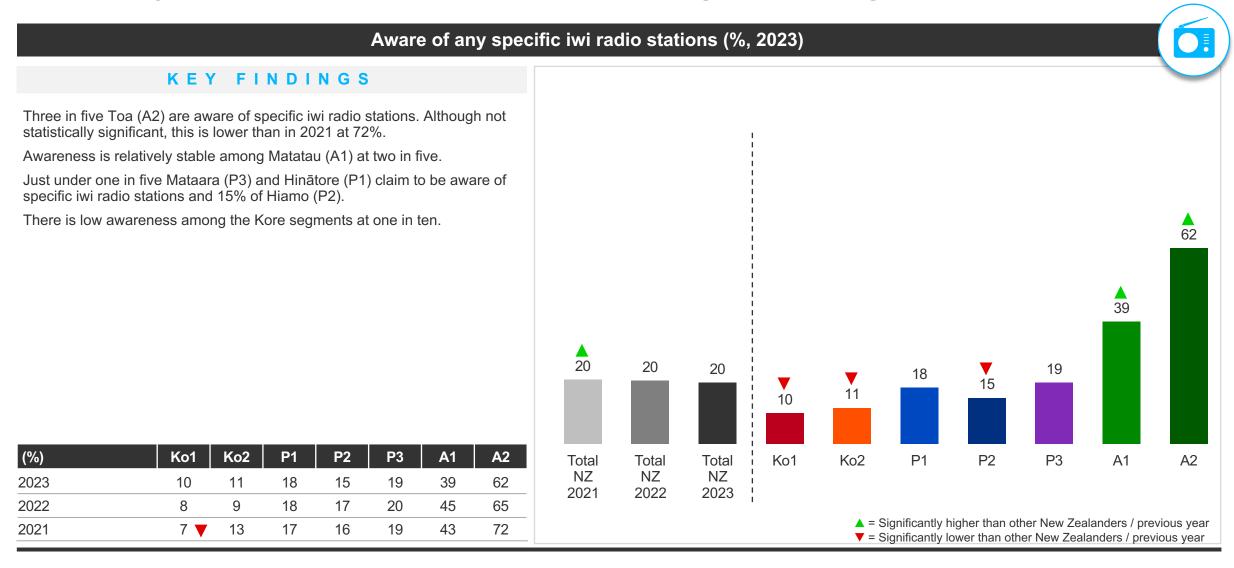


KANTAR PUBLIC

Source: Source: Over the last three months, how often have you listened to radio programming in general? This could be either via the radio or via the internet. Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211

62

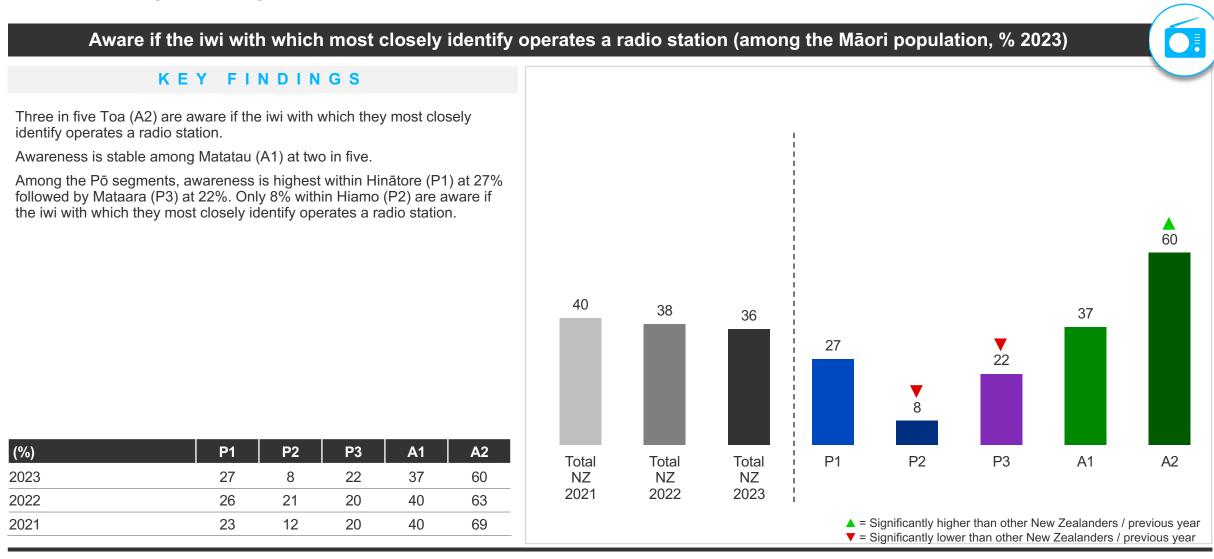
Awareness of any specific iwi radio stations remains stable at 20% among all New Zealanders. Opportunity remains to build awareness further among all KoPA segments.



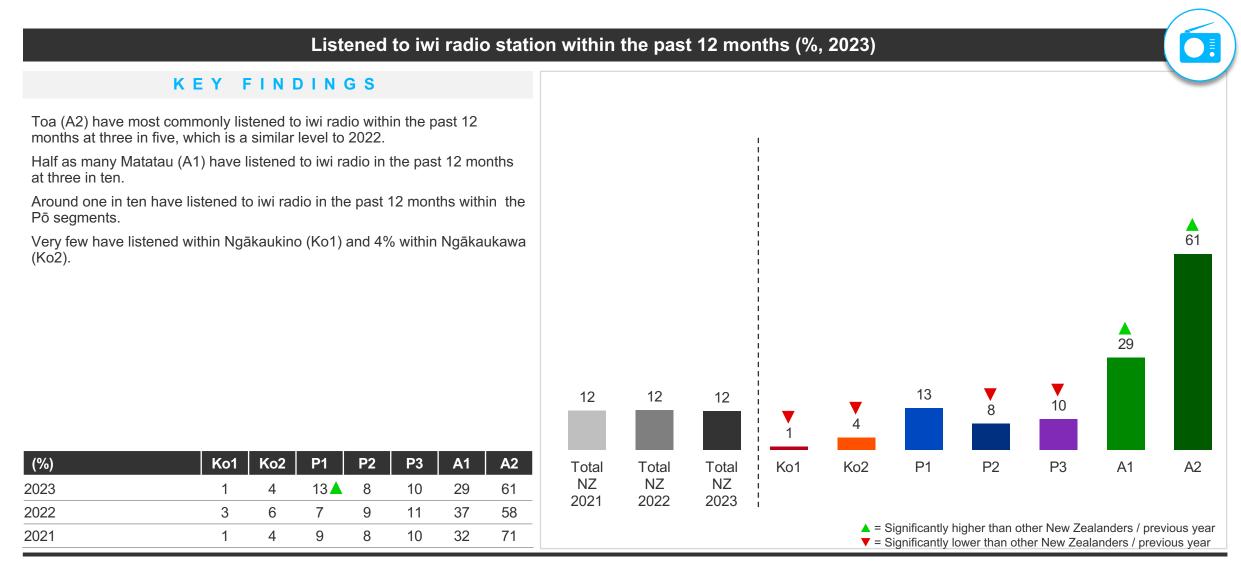
KANTAR PUBLIC

Source: The following questions are about iwi radio stations. These are radio stations which are operated by iwi to promote Māori language and culture. Please note that George FM, Flava, Mai FM and Sun FM are not iwi radio stations. Are you aware of any specific iwi radio stations?

Just under two in five within the Māori population are aware whether the iwi with which they most closely identify operates a radio station.



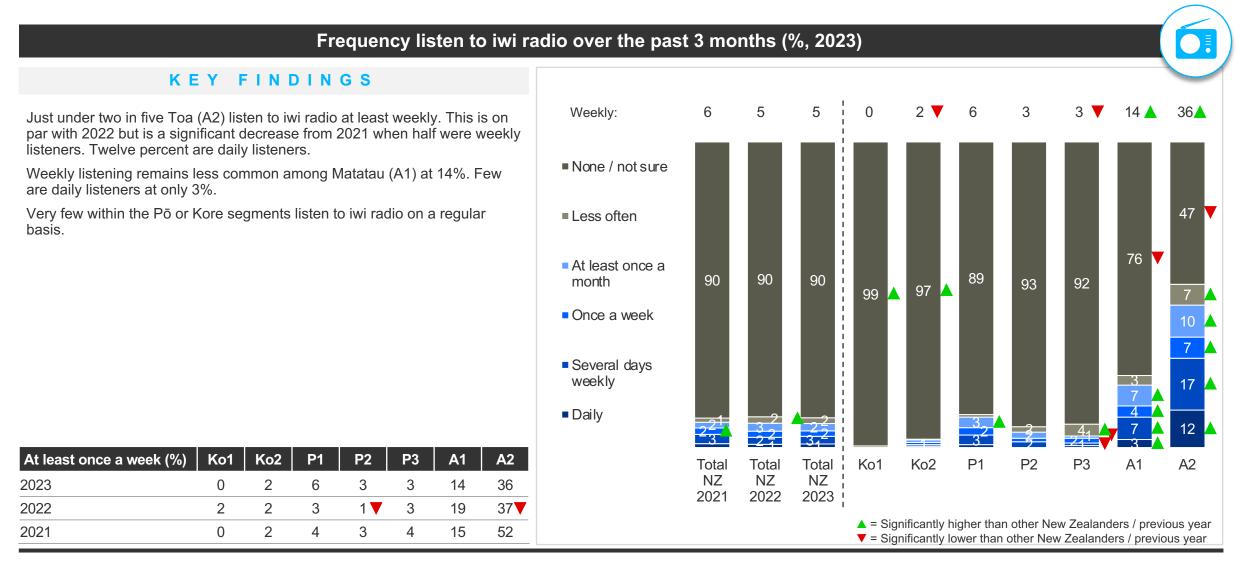
The number of New Zealanders tuning into iwi radio is on par with the last two years at 12%.



KANTAR PUBLIC

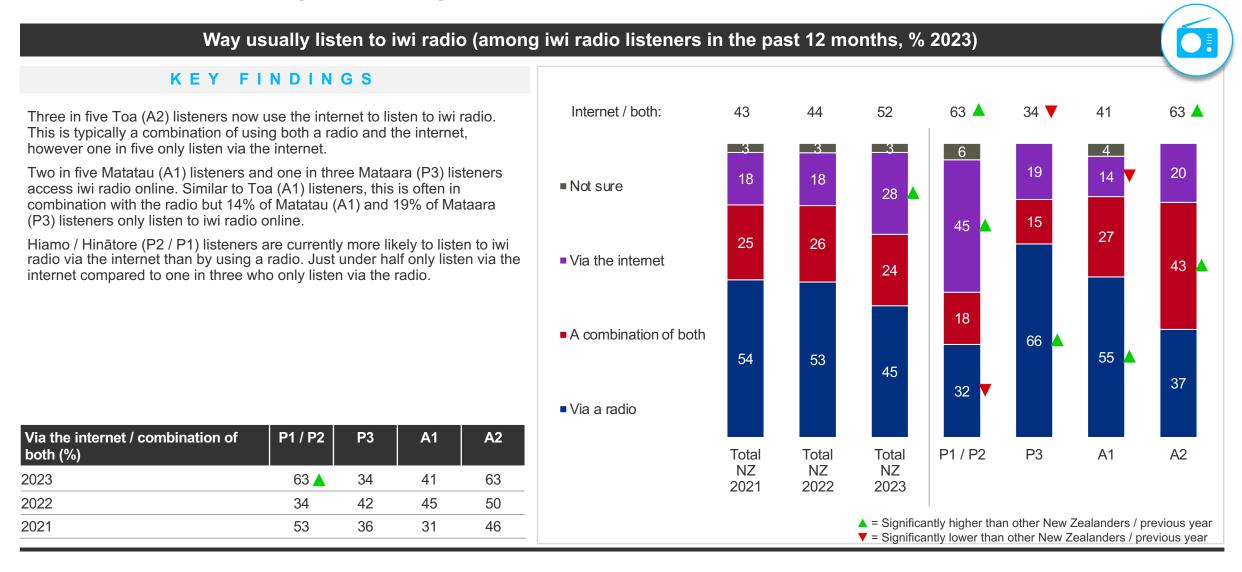
Source: Have you listened to an iwi radio station within the last year? This could be either via a radio or via the internet. Please note that George FM, Flava, Mai FM and Sun FM are not iwi radio stations.

Following a decrease in 2022, weekly listening to iwi radio is stable among Toa (A2) and they remain the core audience for iwi radio.



KANTAR PUBLIC

Source: Over the last three months, how often have you listened to an iwi radio station? This could be either via the radio or via the internet. Base: Total New Zealand – 2021 n = 2505 | 2022 n = 2502 | 2023 n = 2515; 2023 - Ko1 n = 195 | Ko2 n = 270 | P1 n = 462 | P2 n = 225 | P3 n = 537 | A1 n = 545 | A2 n = 211 Although radio remains the most common way to listen to iwi radio, half now listen via the internet and those only accessing iwi radio online has increased to 28% of listeners.



KANTAR PUBLIC

Source: Do you usually listen to iwi radio stations via the radio, via the internet or a combination of both? Base: Iwi radio listeners in the past 12 months – Total New Zealand 2021 n = 465 | 2022 n = 457 | 2023 n = 460; 2023: P1 / P2 n = 73 | P3 n = 57 | A1 n = 180 | A2 n = 133

67

There is minimal dissatisfaction with Māori radio programming in general among listeners. However, there is opportunity to further strengthen ratings, particularly among Hiamo (P2) and Hinātore (P1) listeners who have more moderate satisfaction levels.

Satisfaction with Maori radio programming in general (among iwi radio listeners in the past 12 months, % 2023)

KEY FINDINGS

Dissatisfaction with Māori radio remains at minimal levels among listeners with only 3% rating their satisfaction as '1 – Very dissatisfied' or '2' on the 5-point scale.

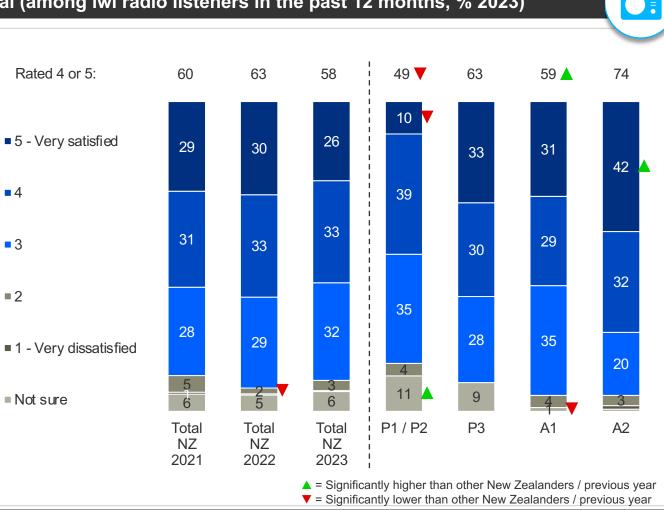
The majority of iwi radio listeners are generally satisfied with Māori radio programming with three in five rating it as '4' or '5 – Very satisfied', and 32% rating it as '3'.

Satisfaction is highest among Toa (A2) listeners with three in four highly satisfied (rating as 4 or 5).

Satisfaction is similar among Matatau (A1) and Mataara (P3) with three in five listeners within these segments highly satisfied (rating as 4 or 5).

Although still generally satisfied, ratings are more moderate among Hiamo / Hinātore (P2 / P1) listeners with most rating as 3 or 4 and only one in ten rating as '5 - Very satisfied'.

Rated 4 or 5 – Very satisfied (%)	P1 / P2	P3	A1	A2
2023	49	63	59	74
2022	41	72	72	74
2021	49	61	65	75



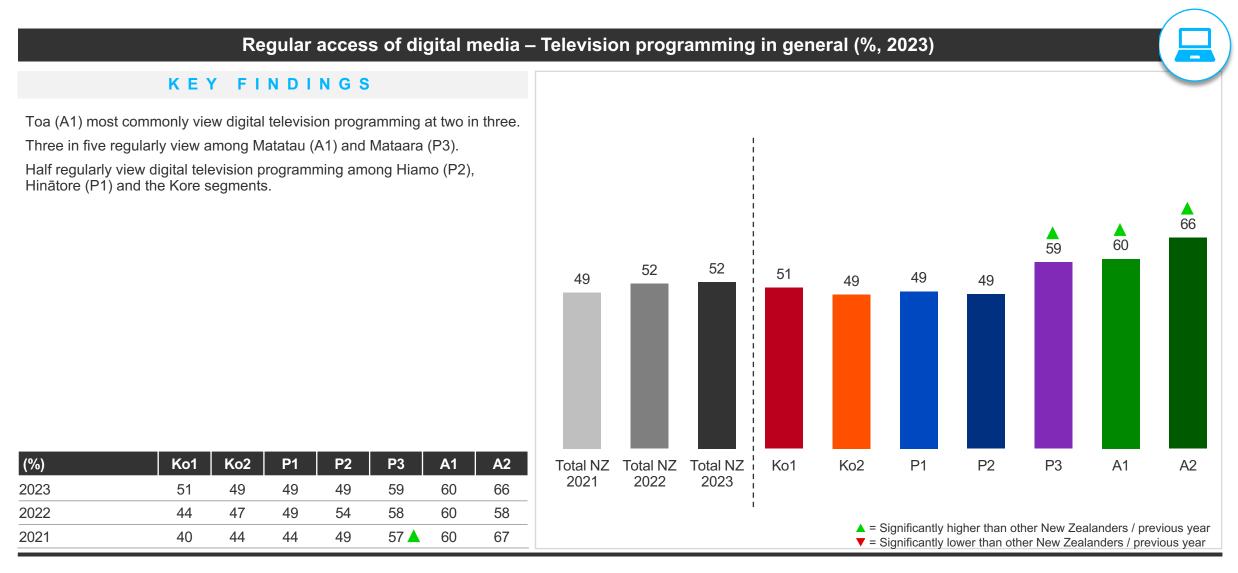
KANTAR PUBLIC

Source: How satisfied or dissatisfied are you with Māori radio programming in general, on a scale of 1 to 5, where 1 is very dissatisfied and 5 is very satisfied? Base: Iwi radio listeners in the past 12 months – Total New Zealand 2021 n = 465 | 2022 n = 457 | 2023 n = 460; 2023: P1 / P2 n = 73 | P3 n = 57 | A1 n = 180 | A2 n = 133





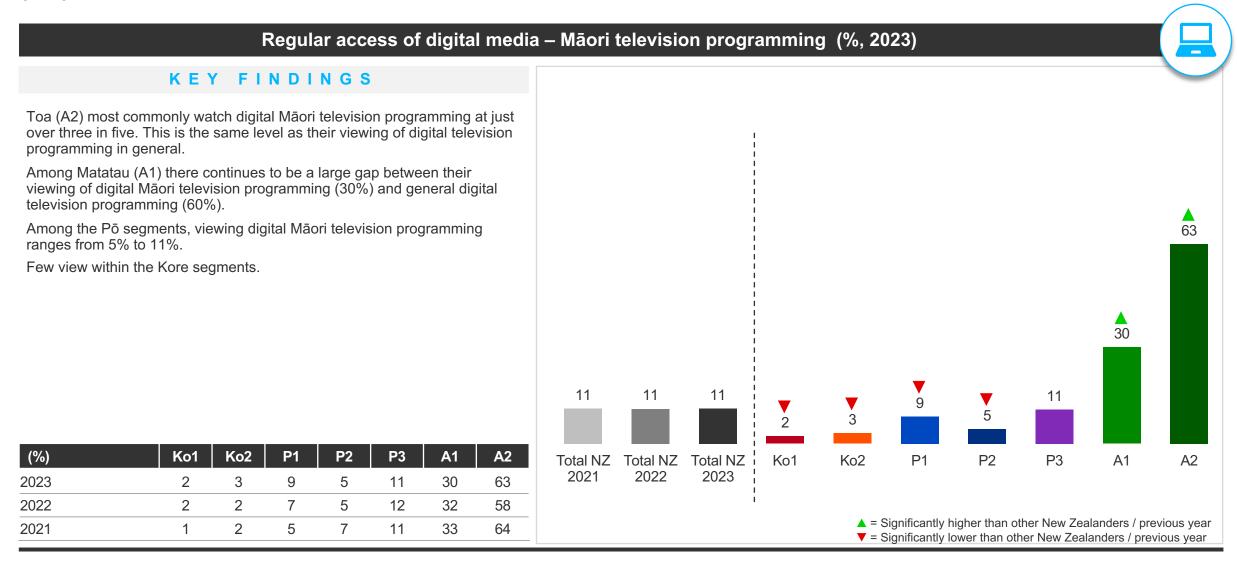
On par with recent years, half New Zealanders regularly view digital television programming.



KANTAR PUBLIC

Source: The following question is about programming accessed via the internet including on demand and YouTube and via any device including laptops, tablets, mobile phones and Smart TV. Which of the following do you regularly do?

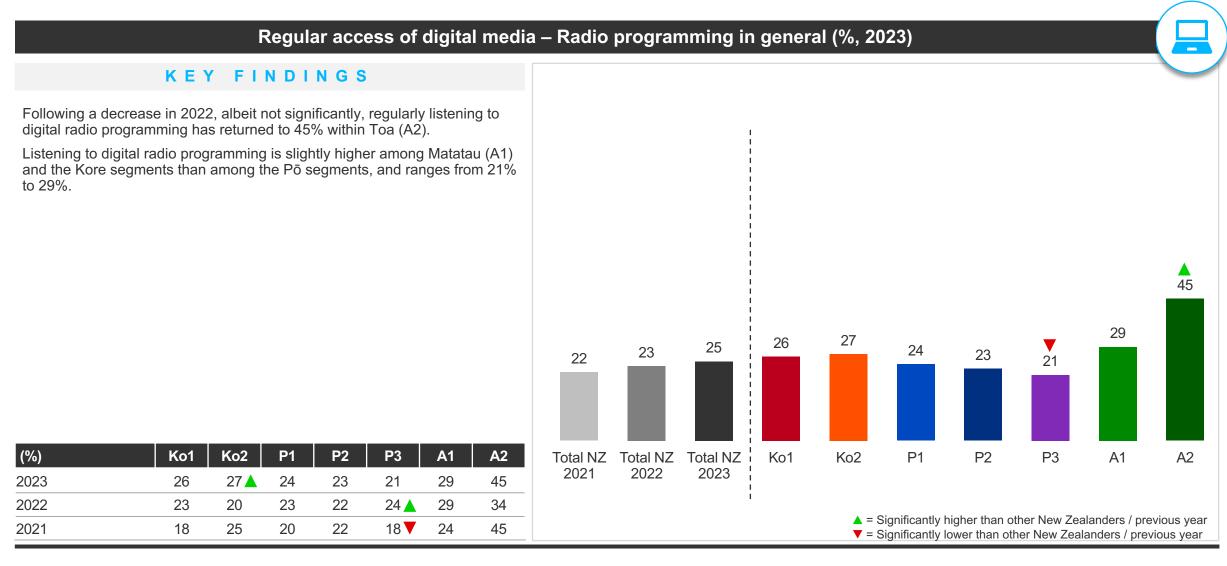
Regular viewing of digital Māori television programming remains stable nationally at 11%. Toa (A2) are the most common viewers at three in five.



KANTAR PUBLIC

Source: The following question is about programming accessed via the internet including on demand and YouTube and via any device including laptops, tablets, mobile phones and Smart TV. Which of the following do you regularly do?

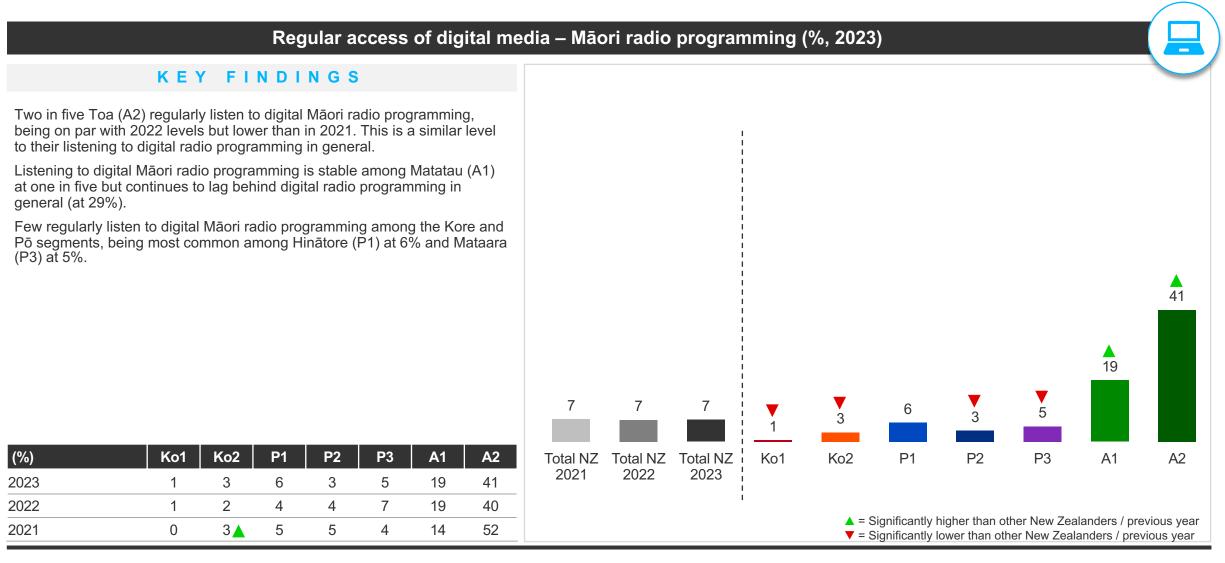
Listening to digital radio programming continues to slowly trend upward at a national level to one in four. This is most common among Toa (A2).



KANTAR PUBLIC

Source: The following question is about programming accessed via the internet including on demand and YouTube and via any device including laptops, tablets, mobile phones and Smart TV. Which of the following do you regularly do?

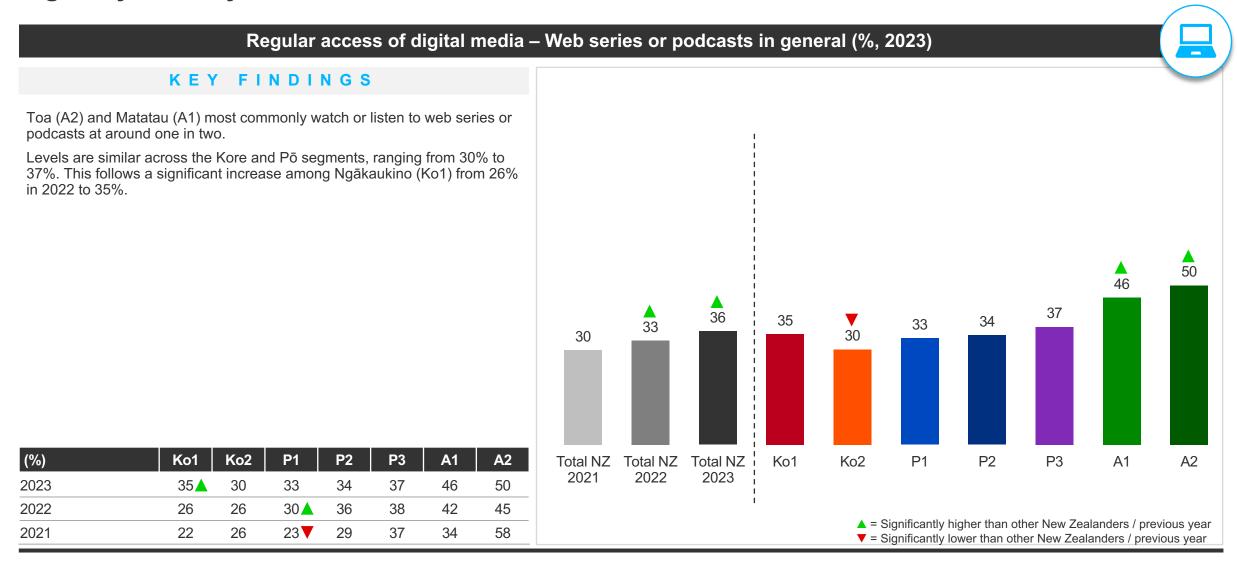
Consistent with recent years, 7% of New Zealanders regularly listen to digital Māori radio programming.



KANTAR PUBLIC

Source: The following question is about programming accessed via the internet including on demand and YouTube and via any device including laptops, tablets, mobile phones and Smart TV. Which of the following do you regularly do?

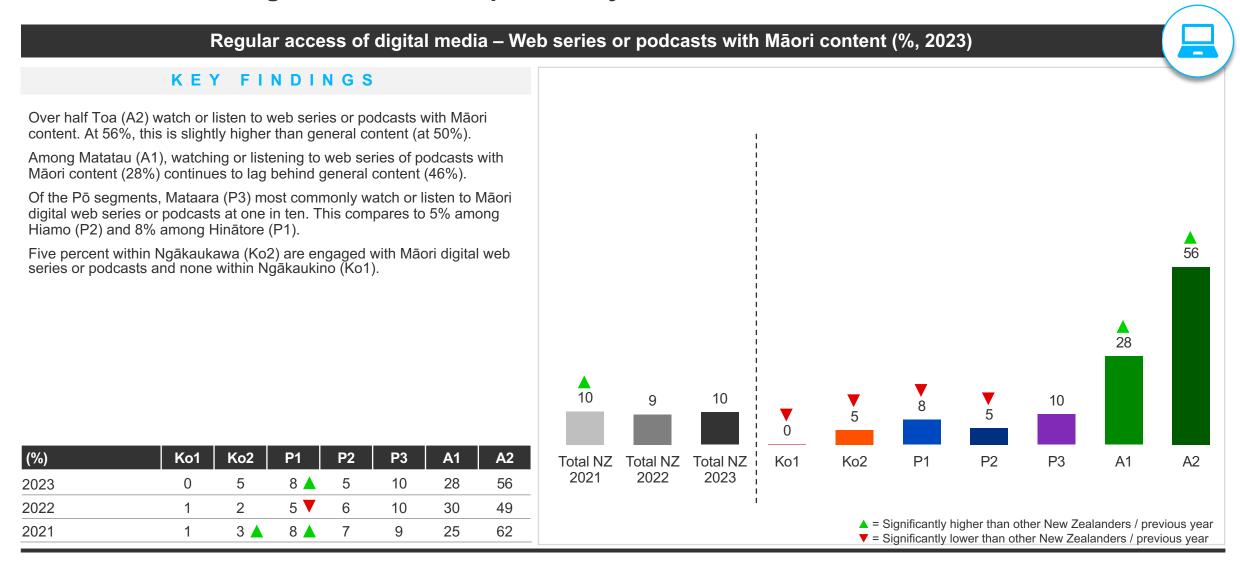
Watching or listening to digital web series or podcasts continues to slowly build and is now regularly done by 36% of New Zealanders.



KANTAR PUBLIC

Source: The following question is about programming accessed via the internet including on demand and YouTube and via any device including laptops, tablets, mobile phones and Smart TV. Which of the following do you regularly do?

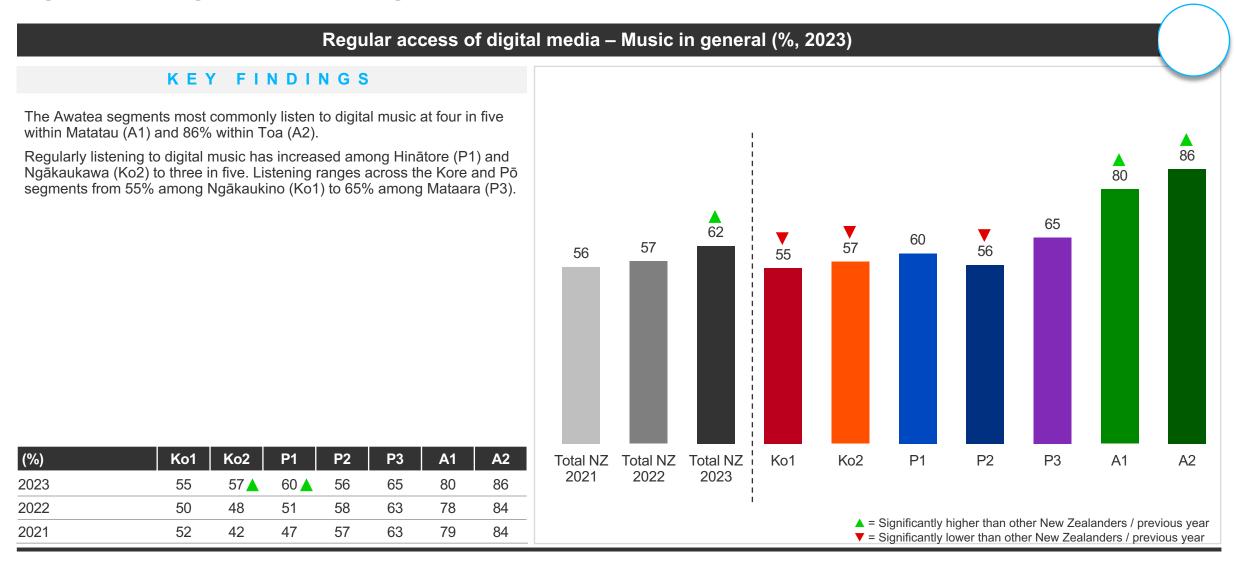
One in ten New Zealanders regularly watch or listen to digital web series or podcasts with Māori content, being consistent with previous years.



KANTAR PUBLIC

Source: The following question is about programming accessed via the internet including on demand and YouTube and via any device including laptops, tablets, mobile phones and Smart TV. Which of the following do you regularly do?

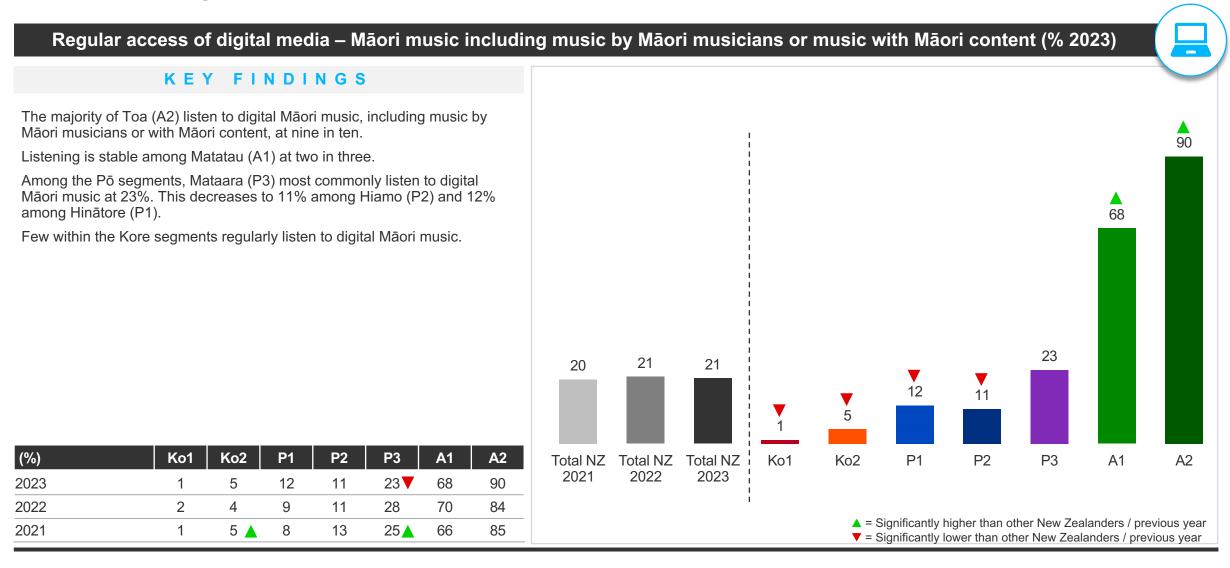
Regularly listening to digital music has increased to just over three in five nationally and is highest among the Awatea segments.



KANTAR PUBLIC

Source: The following question is about programming accessed via the internet including on demand and YouTube and via any device including laptops, tablets, mobile phones and Smart TV. Which of the following do you regularly do?

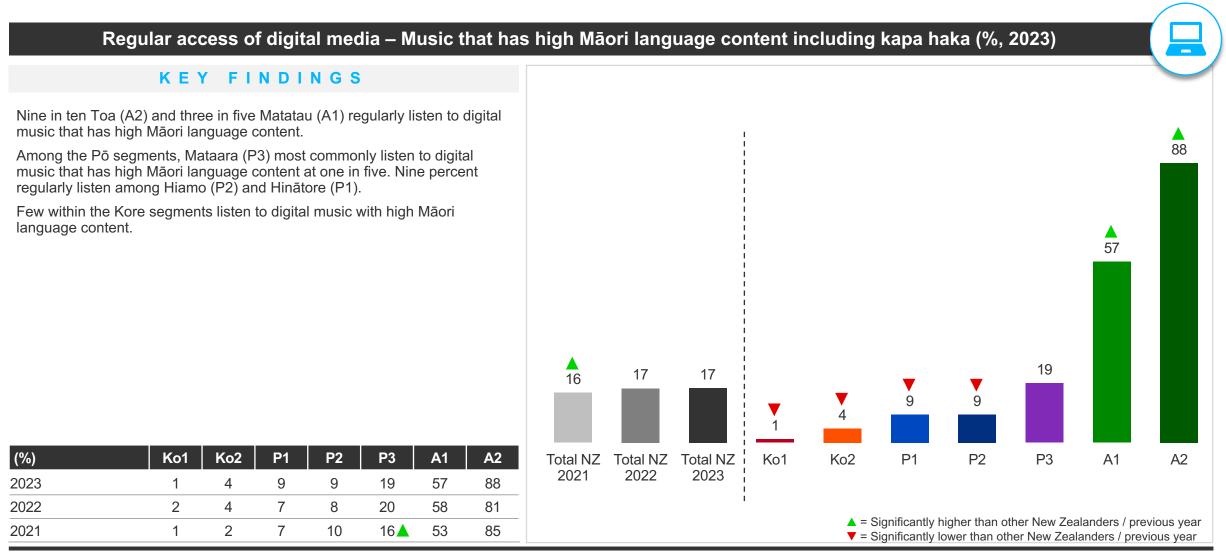
The proportion of New Zealanders listening to digital Māori music remains stable at one in five. The Awatea segments continue to be the main listeners.



KANTAR PUBLIC

Source: The following question is about programming accessed via the internet including on demand and YouTube and via any device including laptops, tablets, mobile phones and Smart TV. Which of the following do you regularly do?

Just under one in five New Zealanders listen to digital music that has high Māori language content.



KANTAR PUBLIC

Source: The following question is about programming accessed via the internet including on demand and YouTube and via any device including laptops, tablets, mobile phones and Smart TV. Which of the following do you regularly do?

New Zealanders use of Spotify to access digital Māori music remains only slightly behind YouTube.

Ways regularly access digital Māori music (%, 2023) **KEY FINDINGS** YouTube Toa (A2) as commonly access digital Māori music through Spotify (71%) as they do through YouTube (74%). 74 53 Similarly, use of Spotify is on par with use of YouTube to access digital Māori music among Matatau (A1) at just over one in two. 21 20 19 17 18 6 2 Although levels are lower among the Po segments, YouTube is only slightly ahead of Spotify for accessing digital Māori music. Spotify[®] Few use Apple Music to access digital Maori music at a national level, however, it is used by almost one in five within Toa (A2). 71 52 13 12 18 17 17 15 **Apple Music** Apple Music YouTube Spotify (%) A1 A2 **A1** A2 **A1** A2 18 3 2 3 0 2 2023 52 71 18 53 74 4 Ko2 P2 Total New Total New Total New P1 P3 A2 Ko1 2022 80 51 60 6 10 61 Zealand Zealand Zealand 2021 2022 2023 ▲ = Significantly higher than other New Zealanders / previous year 53 82 46 51 5 16 2021 ▼ = Significantly lower than other New Zealanders / previous year

KANTAR PUBLIC

Source: Do you regularly access Māori music via any of the following?

Impact of Māori programming



Viewers of Whakaata Māori programming are stable in their agreement that it provides more opportunity to learn te reo Māori at two in three.

(Note: Change of question wording in 2022 from Māori Television to Whakaata Māori.)

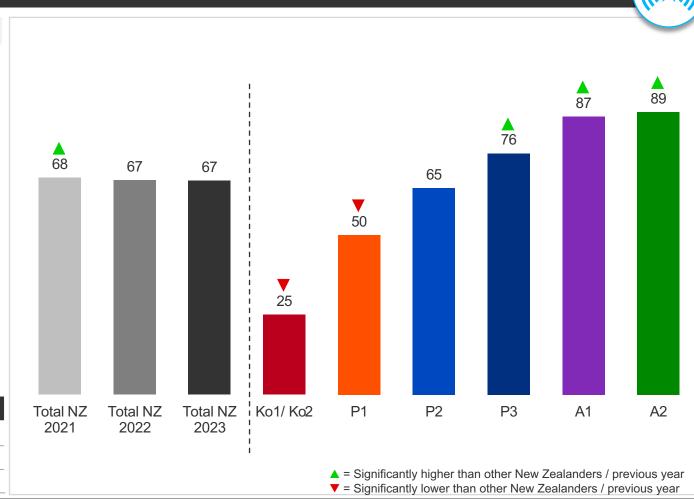
Impact of Whakaata Māori programming (among viewers within the last 12 months, % 2023) – I have more opportunity to learn te reo Māori

KEY FINDINGS

The majority within the Awatea segments agree that Whakaata Māori programming provides more opportunity to learn te reo at nine in ten.

Agreement remains stable and high among Mataara (P3) viewers at three in four. Following a decrease in 2022, agreement has improved among Hiamo (P2) viewers to 65%. Agreement is stable among Hinātore (P1) viewers at one in two.

Although low among Kore viewers, one in four agree that Whakaata Māori programming provides more opportunity to learn te reo Māori.



(%)	Ko1 / Ko2	P1	P2	P 3	A1	A2
2023	25	50	65	76	87	89
2022	29	49	57 🗸	80	85	93
2021	27	55	77	76	84	92

KANTAR PUBLIC

Just under three in four viewers agree that they have more opportunity to learn about Māori culture from Whakaata Māori programming.

(Note: Change of question wording in 2022 from Māori Television to Whakaata Māori.)

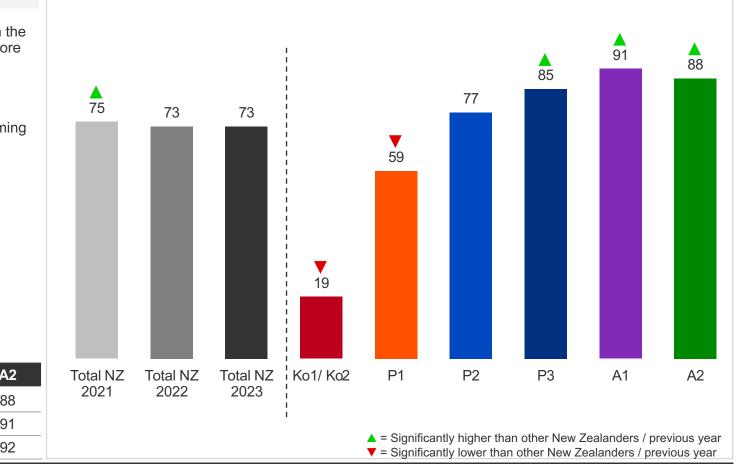
Impact of Whakaata Māori programming (among viewers within the last 12 months, % 2023) – I have more opportunity to learn about Māori culture

KEY FINDINGS

Consistent with previous years, approximately nine in ten viewers within the Awatea segments agree that Māori Television programming provides more opportunity to learn about Māori culture.

The majority of Mataara (P3) viewers also agree at 85%. Agreement is stable among Hiamo (P2) at 77% and Hinātore (P1) at 59%.

One in five Kore viewers currently agree that Māori Television programming provides more opportunity to learn about Māori culture.



(%)	Ko1 / Ko2	P1	P2	P3	A1	A2
2023	19	59	77	85	91	88
2022	28	61	72	84	87	91
2021	31	67	82	82	90	92

KANTAR PUBLIC

Consistent with recent years, just over three in five viewers feel better informed on Māori issues due to Whakaata Māori programming.

(Note: Change of question wording in 2022 from Māori Television to Whakaata Māori.)

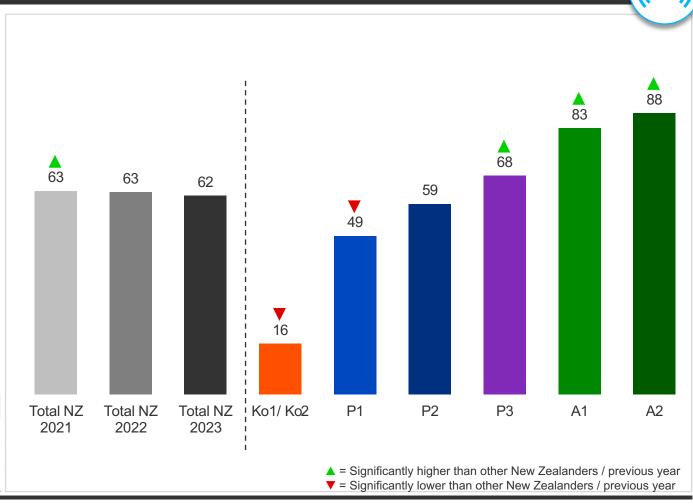
Impact of Whakaata Māori programming (among viewers within the last 12 months, % 2023) – I am better informed on Māori issues

KEY FINDINGS

The majority of Toa (A2) and Matatau (A1) viewers of Whakaata Māori programming continue to agree that they are better informed on Māori issues.

Among the Pō segments, agreement ranges from 68% within Mataara (P3) to 59% within Hiamo (P2) and to 49% within Hinātore (P1).

Agreement has decreased among Kore viewers with only 16% currently agreeing that they are better informed on Māori issues as a result of Whakaata Māori programming.



(%)	Ko1 / Ko2	P1	P2	P3	A1	A2
2023	16 🔻	49	59	68	83	88
2022	32	48	52	70	83	90
2021	29	55 🔺	57	68	84	86

KANTAR PUBLIC

The impact of Whakaata Māori programming on viewers' te reo Māori ability remains stable at 45%.

(Note: Change of question wording in 2022 from Māori Television to Whakaata Māori.)

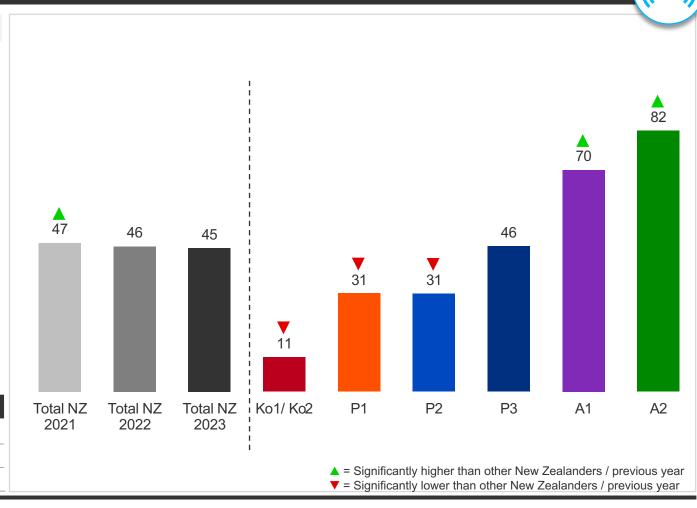
Impact of Whakaata Māori programming (among viewers within the last 12 months, % 2023) – My te reo Māori ability has improved

KEY FINDINGS

Similar to previous years, four in five Toa (A2) and seven in ten Matatau (A1) who view Whakaata Māori programming agree that it has helped improve their te reo ability.

Among the Pō segments, agreement remains stable among Mataara (P3) viewers with just under half agreeing that their te reo ability has improved. Agreement remains stable and matched among both Hiamo (P2) and Hinātore (P1) viewers at 31%.

Levels remain low among Kore viewers of Whakaata Māori programming, although 11% claim it has improved their te reo ability.



84

(%)	Ko1 / Ko2	P1	P2	P3	A1	A2
2023	11	31	31	46	70	82
2022	14	32	31	50	65	83
2021	17	34 🔺	40	47 🔺	69	82

KANTAR PUBLIC

Agreement remains stable among Whakaata Māori viewers that it has improved their knowledge of Māori culture at three in five.

(Note: Change of question wording in 2022 from Māori Television to Whakaata Māori.)

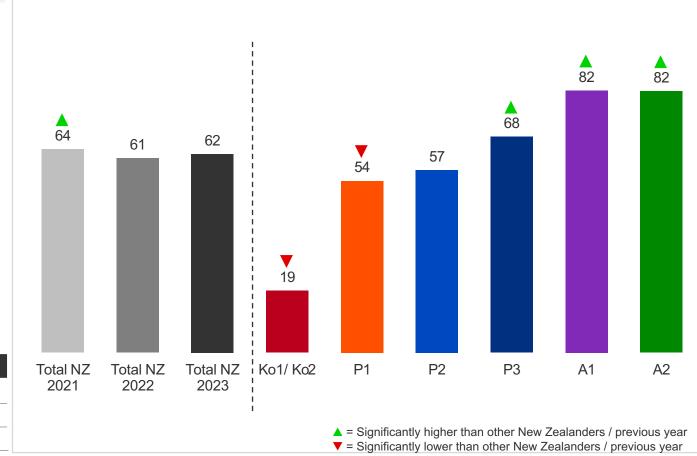
Impact of Whakaata Māori programming (among viewers within the last 12 months, % 2023) – My knowledge of Māori culture has improved

KEY FINDINGS

Four in five Awatea viewers continue to agree that their Māori culture knowledge has improved as a result of viewing Whakaata Māori programming.

Agreement levels are relatively stable among Mataara (P3) viewers at two in three. Following a decrease in 2022 to 45%, agreement has lifted among Hiamo (P2) and Hinātore (P1) viewers and remains closely matched at 57% and 54% respectively.

After improving in 2022, agreement has decreased to 19% among Kore viewers.



(%)	Ko1 / Ko2	P1	P2	P3	A1	A2
2023	19	54	57	68	82	82
2022	31	45	45 🔻	73	77	87
2021	25	55 🔺	63	72 🔺	82	85

KANTAR PUBLIC

Following an increase over recent years, agreement that their understanding of te reo Māori has improved is stable among viewers and listeners of Māori programming. (Note: Change of question wording in 2022 from Māori Television to Whakaata Māori.)

Impact of Māori programming (among viewers and listeners)⁽¹⁾ – My understanding of te reo Māori has increased

4

3

2

KEY FINDINGS

Just over half New Zealanders who view or listen to Māori programming agree that their understanding of te reo Māori has increased as a result (rating as '3' to '5 – A great deal').

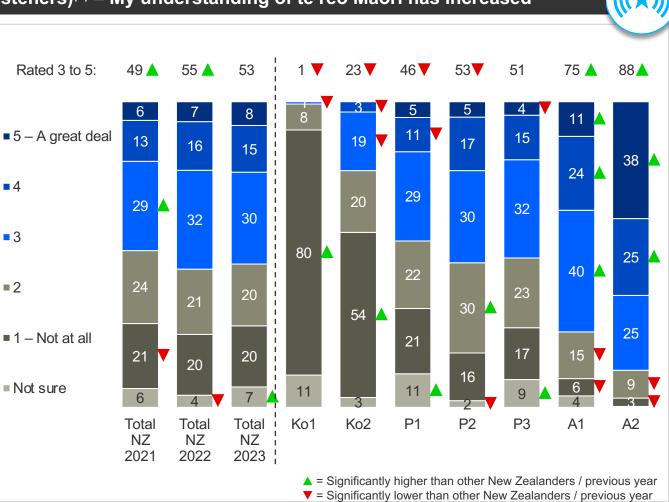
The majority of Maori programming viewers and listeners within Toa (A2) agree that their understanding of te reo has increased and three in four within Matatau (A1).

Following an increase last year, agreement has decreased to one in two among Mataara (P3) viewers and listeners. This is a similar level to viewers and listeners within Hiamo (P2) which has increased to 53%, albeit not significantly, and Hinātore (P1) at 46%.

Māori programming remains of minimal impact among Ngākaukino (Ko1) viewers and listeners. Although still moderate and lower than in 2022, one in four Ngākaukawa (Ko2) viewers and listeners agree that their understanding of te reo has increased.

Rated 3 to 5 (%)	Ko1	Ko2	P1	P2	P3	A1	A2
2023	1 🔻	23	46	53	51 🔻	75	88
2022	14	32 🔺	41	41	60 🔺	76	91
2021	5	19	45 🔺	42	44	74 🔺	93

KANTAR PUBLIC



1. Viewers and listeners of Māori programming = Viewed Whakaata Māori programming in last 12 months OR Viewed Māori programmes on other channels in last 3 months OR Listened to iwi radio in last 12 months

Source: As a result of watching or listening to Maori programming in general, to what extent would you say that each of the following has increased or improved? Base: Viewers and listeners; Total New Zealand – 2021 n = 1575 | 2022 n = 1558 | 2023 n = 1528; 2023 – Ko1 n = 31 | Ko2 n = 76 | P1 n = 217 | P2 n = 120 | P3 n = 358 | A1 n = 494 | A2 n = 210

The impact of Māori programming on understanding of Māori culture is stable and three in five viewers and listeners agree that their understanding has increased as a result. (Note: Change of question wording in 2022 from Māori Television to Whakaata Māori.)

Impact of Māori programming (among viewers and listeners)⁽¹⁾ – My understanding of Māori culture has increased

KEY FINDINGS

Three in five New Zealanders who view or listen to Māori programming agree that their understanding of Māori culture has increased as a result (rating as '3' to '5 – A great deal').

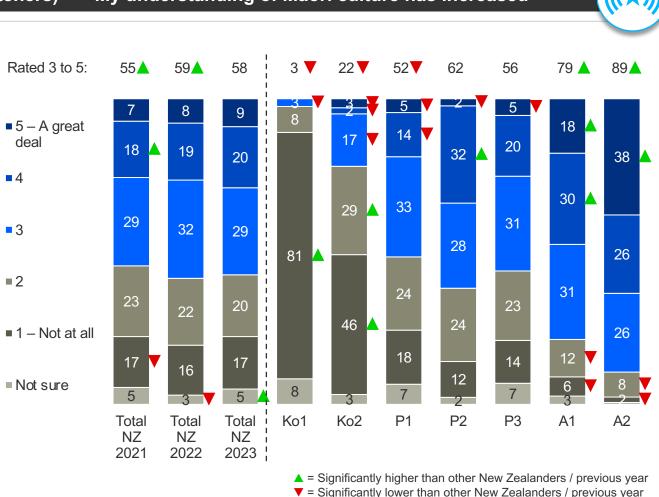
Nine in ten viewers and listeners within Toa (A2) and four in five within Matatau (A1) agree that their understanding of Māori culture has increased.

Within the Pō segments, agreement has returned to 56% among Mataara (P3) viewers and listeners following an increase last year. In contrast, agreement has increased among viewers and listeners within Hiamo (P2) to 62%. Agreement remains stable among Hinātore (P1), with half viewers and listeners agreeing that their understanding of Māori culture has increased.

Agreement levels remain low among Ngākaukino (Ko1). Following an increase last year, agreement has returned to 22% among Ngākaukawa (Ko2) viewers and listeners.

Rated 3 to 5 (%)	Ko1	Ko2	P1	P2	P3	A1	A2
2023	3	22	52	62 🔺	56 🔻	79	89
2022	11	34	48	50	66 🔺	77	85
2021	5	22	49 🔺	51	56	76	94 🔺

KANTAR PUBLIC



1. Viewers and listeners of Māori programming = Viewed Whakaata Māori programming in last 12 months OR Viewed Māori programmes on other channels in last 3 months OR Listened to iwi radio in last 12 months

Source: As a result of watching or listening to Māori programming in general, to what extent would you say that each of the following has increased or improved? Base: Viewers and listeners; Total New Zealand – 2021 n = 1575 | 2022 n = 1558 | 2023 n = 1528; 2023 – Ko1 n = 31 | Ko2 n = 76 | P1 n = 217 | P2 n = 120 | P3 n = 358 | A1 n = 494 | A2 n = 210

Three in five viewers and listeners of Māori programming continue to agree their awareness and knowledge of Māori perspectives has increased as a result.

(Note: Change of question wording in 2022 from Māori Television to Whakaata Māori.)

Impact of Māori programming (among viewers and listeners)⁽¹⁾ – My awareness and knowledge of Māori perspectives has increased

KEY FINDINGS

Three in five New Zealanders who view or listen to Māori programming agree that their awareness and knowledge of Māori perspectives has increased as a result (rating as '3' to '5 – A great deal').

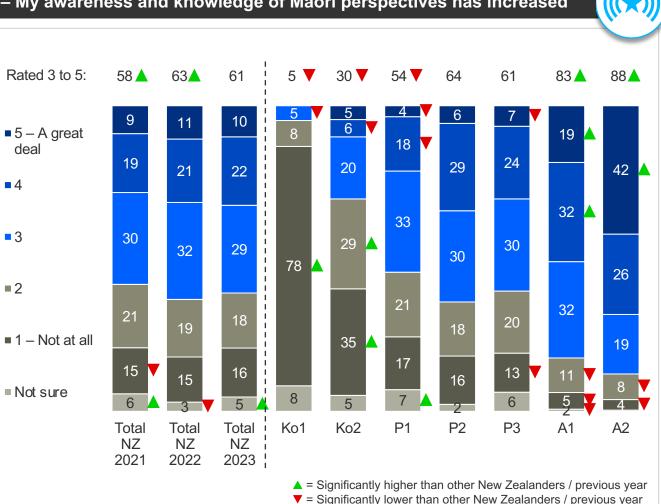
The majority of Toa (A2) and Matatau (A1) viewers and listeners agree that their knowledge of Māori perspectives has improved (88% and 83% respectively).

After increasing in 2022, agreement has decreased to 61% within Mataara (P3) viewers and listeners. This is a similar level to viewers and listeners within Hiamo (P2) at 64% and slightly ahead of Hinātore (P1) at 54%.

Three in ten viewers and listeners within Ngākaukawa (Ko2) agree that their knowledge of Māori perspectives has improved. Few agree within Ngākaukino (Ko1) viewers and listeners.

Rated 3 to 5 (%)	Ko1	Ko2	P1	P2	P 3	A1	A2
2023	5	30	54	64	61 🔻	83	88
2022	17	32	50	58	73 🔺	81	90
2021	12	25	46	49	66	80	94

KANTAR PUBLIC

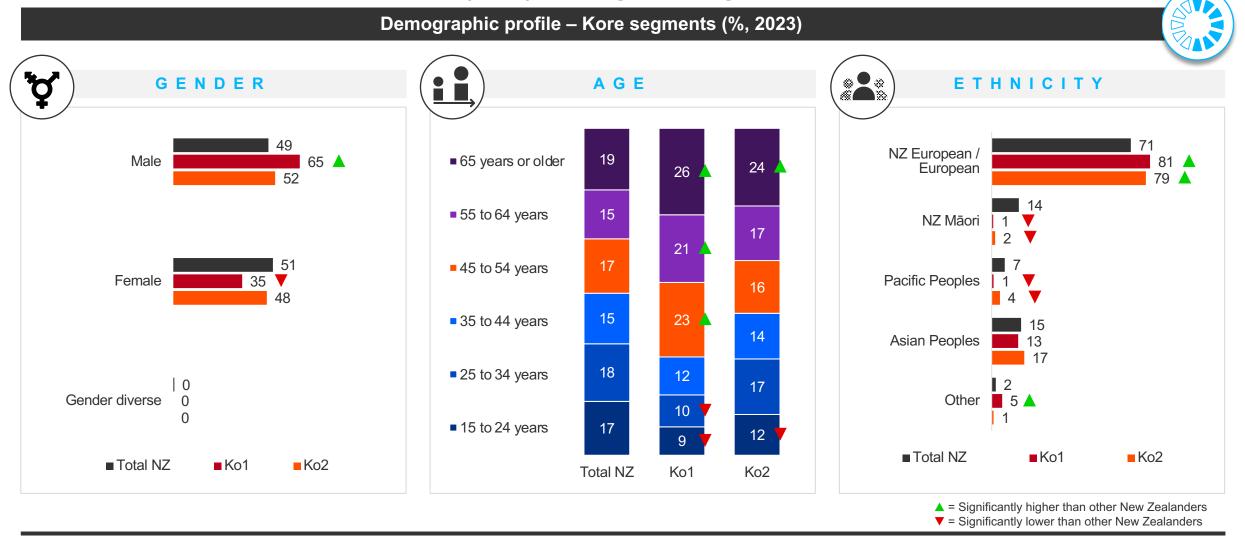


1. Viewers and listeners of Māori programming = Viewed Whakaata Māori programming channel in last 12 months OR Viewed Māori programmes on other channels in last 3 months OR Listened to iwi radio in last 12 months

Source: As a result of watching or listening to Māori programming in general, to what extent would you say that each of the following has increased or improved? Base: Viewers and listeners; Total New Zealand – 2021 n = 1575 | 2022 n = 1558 | 2023 n = 1528; 2023 – Ko1 n = 31 | Ko2 n = 76 | P1 n = 217 | P2 n = 120 | P3 n = 358 | A1 n = 494 | A2 n = 210



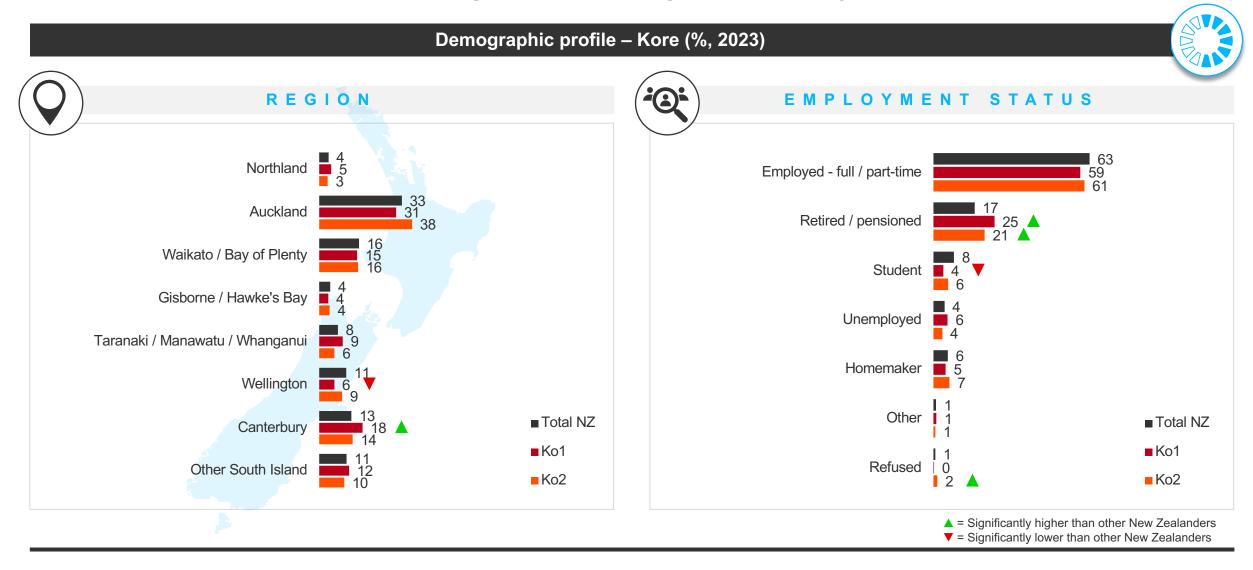
The Kore segments are predominantly NZ European / European and are skewed towards older age groups. The age skew is most pronounced among Ngākaukino (Ko1) with half aged 55 plus and there is also a male skew (65%) among this segment.



KANTAR PUBLIC

Source: Are you...? What age group are you in? Which ethnic group(s) do you belong to or closely associate yourself with? Base: Total New Zealand n = 2515 | Ko1 n = 195 | Ko2 n = 270

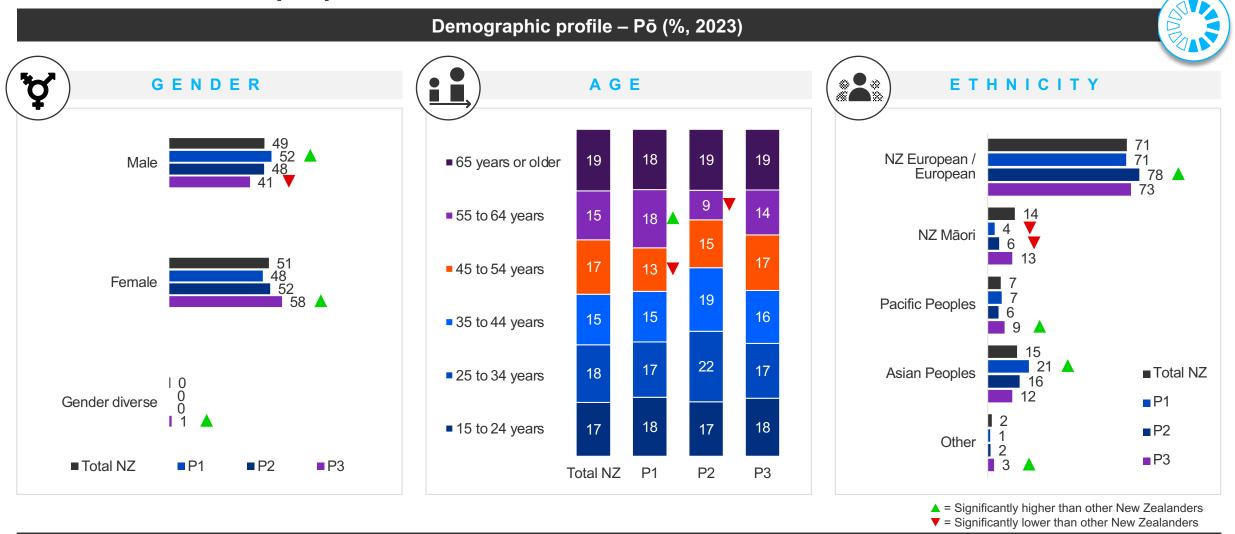
In line with their age skew, the Kore segments are more likely to be retired. Both segments are spread across New Zealand although there is a slight Canterbury skew within Ngākaukino (Ko1).



KANTAR PUBLIC

Source: In which of the following regions do you live? Which of the following best describes you? Base: Total New Zealand n = 2515 | Ko1 n = 195 | Ko2 n = 270

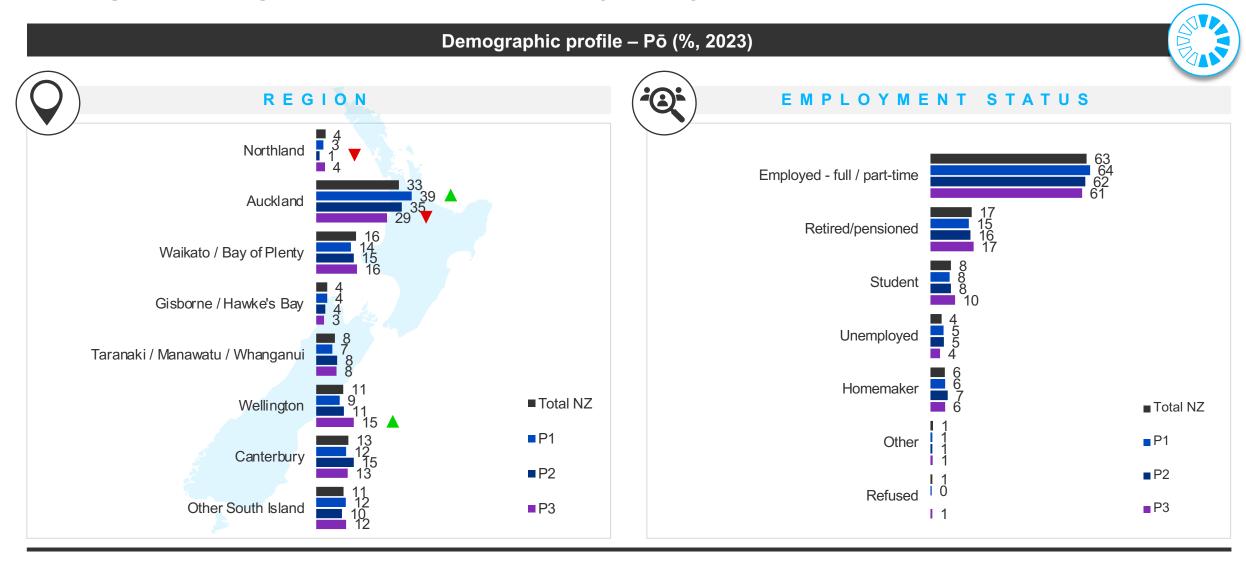
Hinātore (P1) has a slight male skew while Mataara (P3) has a female skew. Within the Pō segments, Hiamo (P2) has the younger age profile and Mataara (P3) has the highest proportion of Māori and Pacific peoples.



KANTAR PUBLIC

Source: Are you...? What age group are you in? Which ethnic group(s) do you belong to or closely associate yourself with? Base: Total New Zealand n = 2515 | P1 n = 462 | P2 n = 225 | P3 n = 537

Hinātore (P1) are more likely to reside in Auckland and Mataara (P3) to reside in Wellington, although all Pō segments are spread relatively evenly across New Zealand.



KANTAR PUBLIC

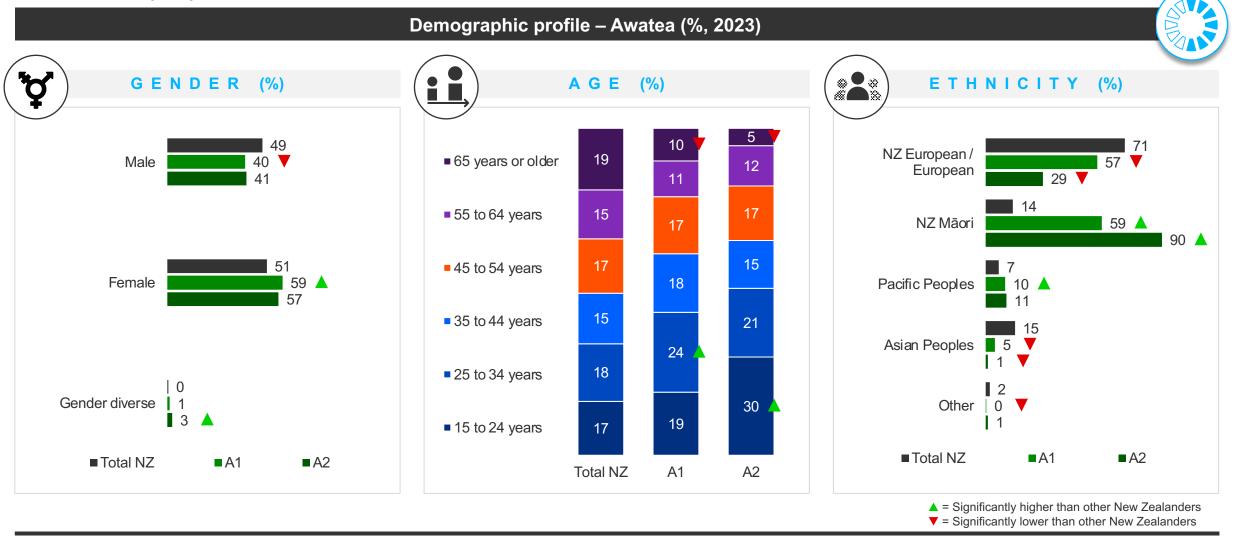
Source: In which of the following regions do you live? Which of the following best describes you? Base: Total New Zealand n = 2515 | P1 n = 462 | P2 n = 225 | P3 n = 537

▲ = Significantly higher than other New Zealanders

93

Significantly lower than other New Zealanders

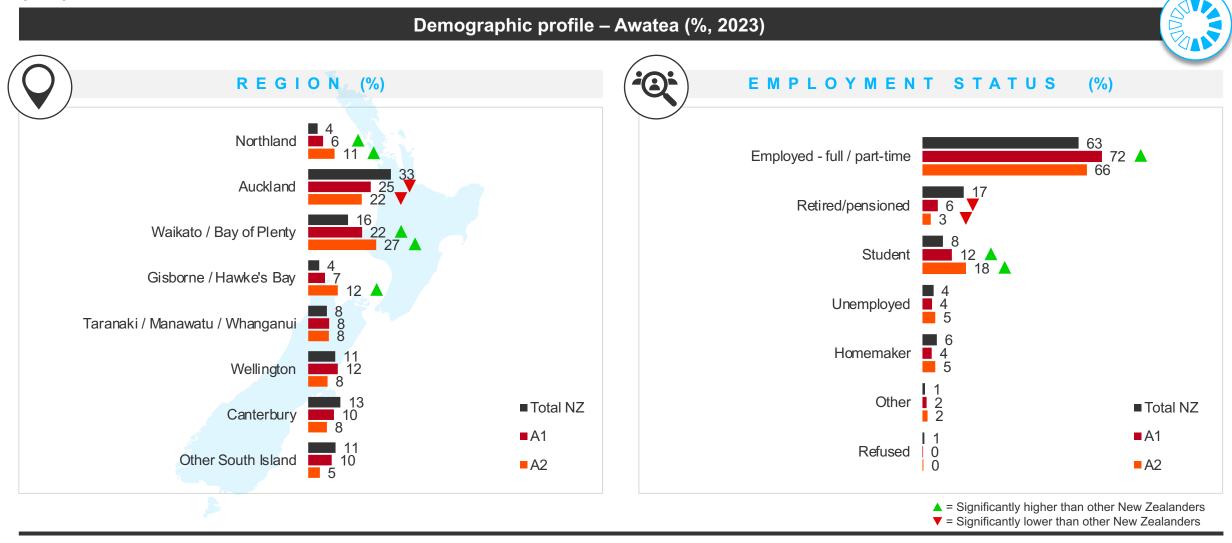
The Awatea segments have a female skew and younger age skew with many aged under 35 years (44% of Matatau (A1) and 51% of Toa (A2)). Three in five Matatau (A1) are Māori and nine in ten Toa (A2).



KANTAR PUBLIC

Source: Are you...? What age group are you in? Which ethnic group(s) do you belong to or closely associate yourself with? Base: Total New Zealand n = 2515 | A1 n = 545 | A2 n = 211

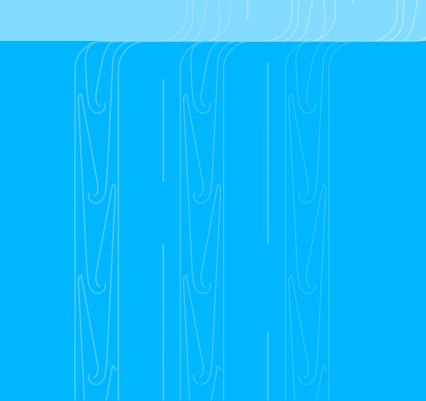
The Awatea segments more commonly reside in Northland, Waikato / Bay of Plenty and Gisborne, particuarly Toa (A2), and are less likely to reside in Auckland. Almost one in five Toa (A2) are students.



KANTAR PUBLIC

Source: In which of the following regions do you live? Which of the following best describes you? Base: Total New Zealand n = 2515 | A1 n = 195 | A2 n = 270





The 2020 to 2022 survey methodology was used in 2023 for consistency, with the Māori General Population interviewed via telephone and the Rest of New Zealand via online surveying.

	Fieldwork	
 Data collection and sampling The methodology consists of a mix of telephone and online interviewing: N = 1005 interviews among the Māori General Population aged 15 plus, interviewed via telephone using a random sample from the Māori Electoral Roll N = 1510 interviews among the Rest of NZ Population aged 15 plus interviewed via online panel surveying Interviewing was conducted between 6th July 2023 and 31st August 2023. 	Quotas Broad gender and age quotas were placed on the Māori General Population at the interviewing stage, proportional to the Māori population. Broad gender, age, area and ethnicity quotas were placed on the Rest of NZ Population at the interviewing stage, proportional to the rest of NZ population.	Interview duration The telephone interviews averaged 20 minutes in length. The online survey averaged 14 minutes in length.

Interviewing details

Fieldwork

Computer Aided Telephone Interviewing (CATI)

Māori General Population:

Names were randomly selected from the Māori Electoral Roll and tele-matched to provide a sample of phone numbers.

Households were then randomly selected for calling and the adult with the last birthday was requested for interviewing, rather than the named person on the Māori Electoral Roll. This approach allows for Māori not registered on the Electoral Roll, or those who may be registered on the General Electoral Roll, to be approached.

To help fill quotas for specific age groups that are difficult to achieve, and to ensure that those within the Māori population with a mobile phone only were included. Up to 70% of respondents were targeted using mobile numbers that had been tele-matched from the Māori Electoral Roll.

Online interviewing

Rest of NZ Population

Two online panels were used to interview the Rest of NZ Population to help extend the reach of the panels, being ConsumerLink and Dynata.

Email messages were sent to eligible non-Māori panel members aged 18 plus inviting them to participate in the survey.

Those who wanted to participate in the survey were directed to the questionnaire via a hyperlink.

The hyperlink allowed direct access to a secure website where the respondents could complete the questionnaire in their own time.

Respondents aged 15 to 17 years were recruited via their parents to participate.

The two data sets have been combined and weighting has been applied to ensure that KoPA model results are representative of the New Zealand population aged 15 plus

Data analysis, modelling and reporting

Analysis and weighting:

All analysis has been conducted using SPSS.

The Māori General Population dataset collected via telephone and Rest of NZ dataset collected via online were cleaned and merged into one combined dataset.

Although broad quotas were placed at the data collection stage, weighting was applied at the analysis stage to ensure that the data is representative of the New Zealand population based on the 2018 census in terms of:

- Māori Population Gender by Age
- Rest of NZ Population Gender by Age
- Māori Population Region
- Rest of NZ Population Region
- Ethnicity for NZ European / European, Pacific people and Indian / Asian

The ratio of the Māori General Population to the Rest of NZ Population was also weighted to NZ population figures to ensure that KoPA model reporting is not skewed towards the Māori population due to fieldwork quotas.

The principals developed to create the 2019 KoPA model were used to recreate the model in 2023.

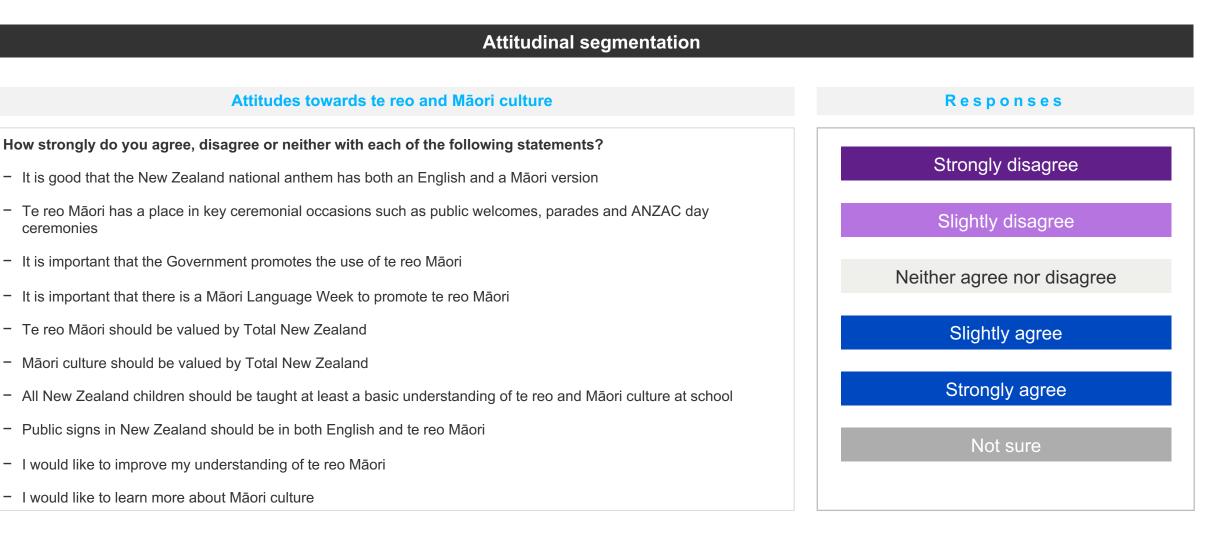
KoPA model

The model is detailed in Section 1 of this report.

Statistical testing:

Statistical testing has been conducted at the 95% Confidence Level to compare results between KoPA segments and over time.

Questions used in creating the KoPA model criteria (1 of 3)



Questions used in creating the KoPA model criteria (2 of 3)

Te reo and Māori culture knowledge

Te reo knowledgeable

In which of the following languages could you have a conversation about a lot of everyday things?

- Te reo Māori
- Samoan
- NZ sign language
- Other
- I am only able to converse in English

Which of the following statements best describes your level of te reo Māori, or Māori language?

- I have no understanding of te reo Māori
- I have little understanding of te reo Māori other than greetings and a few basic words
- I have some understanding of te reo Māori
- I have a good understanding of te reo Māori
- I am fluent in te reo Māori

Māori culture knowledgeable

Māori culture includes values, customs / protocols or tikanga, cultural activities and arts. Which of the following statements best describes your understanding of Māori culture?

- I have little or no understanding of Māori culture
- I have some interest and understanding of Māori culture
- I have a good understanding of Māori culture
- I am very knowledgeable and familiar with Māori culture

Questions used in creating the KoPA model criteria (3 of 3)

	Matatau (A1) and Toa (A2)	
Active / Occasional Speakers	Promoters	Behaviourally Active
 Which of the following best describes how often you use te reo Māori to communicate in your everyday life? Please think about conversations, not just single words or greetings Ongoing throughout the day Several times a day At least once a day 	 In which of the following ways, if any, have you shared or taught either te reo or Māori culture to others in the past twelve months? Taught a word or phrase or an aspect of Māori culture to another family member, friend or work colleague Shared with others by using te reo in daily conversation Shared an aspect of Māori culture with others Shared social media content in te reo or about Māori culture None of these Not sure 	 Which of the following have you participate in within the last 12 months? Been to a Māori festival or event, such as P Wars, Matariki, or Waitangi Day celebration Performed in a kapa haka group Involved in Māori performing arts such as kapa haka Participated in Waka Ama racing Attended and watched Māori performing arts
Several times a weekAt least once a week	Learners	 Attended and watched Mach performing an or waka ama racing Taken part in Māori arts and crafts such as
At least once every two to four weeks Less often Never	 Have you learnt or improved your Māori language ability or knowledge of Māori culture over the last 12 months by Formally studying te reo or Māori culture at an educational institution (including studying onsite or through correspondence) Taking te reo or Māori culture classes through your workplace Taking community evening classes Participating in a marae based course Informal learning or self-study Other type of study None of these 	 bone carving, greenstone carving, wood carving or weaving Taken part in traditional Māori healing or massage Visited a marae Given a mihi or speech Attended a hui about Māori related matters Read a Māori magazine None of these Not sure



Thank you

FOR FURTHER INFORMATION PLEASE CONTACT

Kantar Public

101 Lambton Quay, Wellington 6011 PO Box 3622 Phone (04) 913 3000 www.kantarpublic.com

