

## **Proactive Release**

The following documents have been proactively released by the Department of the Prime Minister and Cabinet (DPMC):

### Annalect Social Media Listening Reports (April 2020 – April 2022)

Early in New Zealand's pandemic response, a critical need was identified to understand how information provided about COVID-19 was being received and understood by the public. Public communications about the pandemic had to be effective to ensure that New Zealanders were able to comply with legal requirements and guidance on COVID-19 in order to stop the spread of the virus.

To this end, the Department of the Prime Minister and Cabinet (DPMC) commissioned regular research focusing on sentiment and behaviours towards COVID-19. As part of this, in April 2020, Annalect, the data analytics division of OMD New Zealand, which is the media buying agency for the COVID-19 response, began undertaking social media analysis for the COVID-19 Group. We did not have this capability ourselves and it would not have been economic or timely to build it in-house. Therefore, external providers were sought. Commissioning this service was undertaken at pace, given the threat of the emerging pandemic in April 2020.

Organisations, including government departments, have monitored social media for many years in order to improve the quality of information they provide to the public

As the pandemic response evolved, tools such as this enabled the COVID-19 Group to be agile and adapt communications to address information gaps and the questions and concerns of New Zealanders about the COVID-19 response.

The analysis compiled by Annalect helped measure the effectiveness of the Unite Against COVID-19 communications and public information campaign as it sought to keep New Zealanders informed through the different phases of the response. It enabled the COVID-19 Group to identify if there were gaps in public understanding about restrictions and public health guidelines, and develop tailored communications to address those gaps.

The analysis also provided valuable insights into the impact of pandemic restrictions, New Zealanders' acceptance of them and their willingness to carry out COVID-19 related health behaviours. In this sense, the insights have been important in ensuring the safety of our communities and maintaining the public trust that is required for an effective response to COVID-19. Robust and easily understood public health information has been a key pillar of New Zealand's success in responding effectively to COVID-19.

In compiling the reports, analysts used the Brandwatch Consumer Research tool to observe prominent themes regarding the COVID-19 Response, analysing social and digital news content on public channels in New Zealand.

The reports provided mostly high-level insights into topics of conversation around COVID-19 online. This includes the volume of social conversation around a given topic and the sentiment of that conversation and how that sentiment changed over time. Annalect also provided analysis and commentary on the most prominent issue(s) of the week – for example, if there was an Alert Level change, they would analyse conversation around this. This analysis was a useful window into the impact of the virus and pandemic restrictions on New Zealanders.

The reports were refined and adjusted over time to reflect the changing language, landscape and focus of the COVID-19 response. In most cases, this was done proactively by Annalect. This included the occasional updating of the topics being tracked (for example, introducing 'Vaccine Rollout' when this became a relevant topic of conversation in New Zealand).

The social conversations that were analysed by Annalect came from two sources. The first was from engagement with Unite Against COVID-19 (UAC) and Ministry of Health (MoH) social media channels, and the second was from content posted publicly elsewhere online, from news media, Facebook pages, Twitter, Reddit and other public blogs and forums in New Zealand, pulled via keyword searches. Annalect also reported on publicly visible engagement with other government pages, such as those of Te Puni Kōkiri and the Ministry for Pacific Peoples, in order to understand the questions and concerns of different audiences.

The data analysed from UAC social media channels was, in large part, from publicly visible comments on UAC social media pages. For two periods in 2020 and 2021, Annalect provided a 'Frequently asked questions' report, summarising the most asked questions about the pandemic and the response online, which included an analysis of questions sent to UAC social media channels via direct messages. This was to understand what gaps in public understanding existed and what questions and concerns New Zealanders had about COVID-19, to improve the information being provided to the public via UAC.

During the initial stages of the COVID-19 Vaccine Campaign between May and August 2021, analysis of direct messages was also performed on MoH channels for the same reason it was on UAC channels, specifically for the vaccine rollout.

In analysing direct messages, Annalect used 'Sprinklr', the system the National Crisis Management Centre and then DPMC used for managing its social media accounts. Annalect were able to generate reports from the system's reporting dashboard to review sentiment and themes from comments and messages being received on the Unite Against COVID-19 and Ministry of Health social media channels.

Annalect summarised the most frequently asked questions, and gave examples of these questions and others which highlighted prominent themes or issues important to the overall response. The analysis of these direct messages to government websites looked at overall themes as a guide on which areas of public health information needed strengthening or clarifying

At no point in the COVID-19 response has DPMC or Annalect been able to monitor or review private conversations or messages between members of the public – nor would we have sought access or have means of accessing that information as part of our remit to provide high quality public health information about COVID-19 to New Zealanders.

The COVID-19 Group acknowledges the Unite Against COVID-19 website and social media channels could have been clearer that communications received may be used for reporting purposes. A disclaimer to this effect has been added to all Unite Against COVID-19 channels.

In places in the reports, screenshot examples of public-facing comments from social media users were provided by Annalect in order to provide context around the data and the themes that were being observed. Good practice required usernames to be redacted, and in later reports, so too were users' profile pictures as part of Annalect's continuous improvement of the reports, which involved refining of the design of the reports and introducing further privacy

measures. Otherwise, Annalect took steps to ensure that all data in the reports was anonymised before it was provided to DPMC.

In New Zealand, Annalect is a division of OMD and sits within OMD's New Zealand office with locally employed analysts. All work is done in New Zealand, by New Zealand-based analysts. In undertaking this work, OMD/Annalect were required to uphold New Zealand privacy laws when analysing and handling information found in the public domain or through direct messages. Annalect analysts all sign individual non-disclosure agreements in relation to this work, and OMD/Annalect have their own company-wide non-disclosure agreement that covered this work.

In their effort to support the Unite Against COVID-19 campaign by providing analysis of conversation online about the pandemic, Annalect made judgement calls as to what to provide in the reports, proactively including information they believed would be useful for officials to know.

In a small number of reports, Annalect included information not directly relevant to the COVID-19 response. On occasion, this included information about politicians and political parties. Information not useful to the COVID-19 response was disregarded and Annalect did not track the social media profiles of politicians or political parties for DPMC.

It may also be noted that the names of politicians and political parties sometimes appear highlighted in the reports. This is because they are listed in the base search query that Annalect uses when analysing issues and topics around COVID-19, and they happen to come up, from time to time, in the examples of conversations they provide in the reports. Annalect did not track mentions of these names for DPMC.

It is important to note the primary use of the reports was internal, informing the COVID-19 Group's communications approach. A summary of overall themes and observations were sometimes included in external updates and in policy documents, but the reports were not provided to Ministers' offices in full.

As it approached two years since the reports were originally commissioned, DPMC undertook a review of the reports and whether they were still required for the next phase of the pandemic response. The reports were discontinued in April 2022, as the insights they provided were considered to no longer be required as we moved to long-term management of the virus. In total, 231 reports were received between April 2020 to April 2022. The total cost of these reports was \$261,974.

Some parts of this information release would not be appropriate to release in full and, if requested, would be withheld under the Official Information Act 1982 (the Act). The information that has been withheld from this document has been withheld under section 9(2)(a) of the Act, to protect the privacy of individuals. No public interest has been identified that would outweigh the reasons for withholding this information.

# Unite Against COVID-19: Social Conversation Analysis Friday, June 12, New Zealand

# Daily Update Summary: Friday, June 12, 2020

## FAQs

The volume of questions has dropped significantly. Information users are seeking is largely related to travel.

### Engagement with news stories

New Zealanders engaged with articles about the government's response to COVID-19 and border restrictions. Articles about controversial book criticising the government's response attracted a high amount of engagement.

### **Conversation analysis**

People are expressing concern that New Zealand's border restrictions may be relaxed too soon, and that quarantine measures for newly arrived travelers are not being enforced by the hotels that they are isolating at.

#### ANNALECT SOCIAL ANALYTICS

# What's in this report:

1. FAOS

Identifying frequently asked questions from users on Ministry of Health's owned pages and conversations on public social channels.

## 2. Engagement with News Stories

Understanding what matters to New Zealanders by exploring engagement with news stories about COVID-19.

## 3. Measuring Categories of Conversation Identifying New Zealanders' key concerns and monitoring shifts in sentiment and emotion.

### 4. Social Listening

How are New Zealanders talking border restrictions and quarantine measures?

# FAQs: Friday, June 12, 2020

Highlighting changes in the top frequently asked questions and concerns raised on:

- Unite Against COVID-19 Facebook page
- Public Facebook pages (news sites)

### **TRAVEL (42%)**

Overseas visitors and students want to know when the borders will be open again.

- I would like to know when the borders might be open?
- When can I get a visa to travel to New Zealand as a student?

### TESTING (28%)

A few users are concerned and want to ensure overseas travelers are getting tested upon arrival.

- Why aren't ship crews getting tested in the port?

The volume of questions has dropped significantly. Questions are largely related to travel and concerns about travelers quarantining.

### **FINANCIAL SUPPORT (14%)**

A few users have questions about the wage subsidy and are expressing anger at companies who have let people go.

- Is it legal for companies to have taken the wage subsidy and made us redundant?
- Am I still able to get the wage subsidy?

# What are people reading, engaging with and sharing on social media?

Analysis is based on the top 100 stories that received highest engagement (likes, shares, comments & reactions on Facebook, Twitter, Pinterest & Reddit in NZ). Content is categorised into themes. This measurement reflects New Zealanders' awareness and interest in a topic.

New Zealanders were highly engaged with an article which criticised the government's handling of the pandemic There was also significant interest in government decisions made around border restrictions.

Stories about no new cases continued to attract engagement.

**#NZPOL Decisions**, 10,878 Virus, 10,877 International, 3,751 Economy, 1,955 Way of Life, 1,546 **Financial Stability**, 743

#NZPOL DECISIONS: 10,878	VIRUS: 10,877
Covid 19 coronavirus: Govt announces NZ	Coronavirus: NZ goes three weeks without a
border exceptions	new COVID-19 case
By Derek Cheng - Jun 12, 2020	By Dan Satherley Jun 12, 2020
nzherald.co.nz	newshub.cd.nz
🗗 4.8K 🈏 28 👩 0 😁 0	🛐 5K 🍸 2 💿 0 😁 166
Number of Links:	Number of Links: -
Evergreen Score: 0	Evergreen Score: 0
Total Engagement: 4.8K	Total Engagement: 5.2K
National MP Chris Penk's book derides government's <b>Covid-19</b> response	Covid 19 <b>coronavirus</b> : NZ reaches 21 days of no new cases, another cluster closed
Jun 12, 2020	By : Emma Russell - Jun 12, 2020
	nzherald.co.nz
😭 1.7K 😏 46 💿 0 🧿 122	F 1.3K 🈏 86 🔞 0 💿 0
Number of Links: 2	Number of Links:
Evergreen Score: 0	Evergreen Score: 0
Total Engagement: 1.9K	Total Engagement: 1.4K
<b>2</b>	

### INTERNATIONAL: 3,751

Coronavirus: Five children orphaned as both parents die of Covid-19

By Nzherald - Jun 12, 2020 nzherald.co.nz

#### 1K 0 0 **6** 0 **3**

Number of Links:	-
Evergreen Score:	0
Total Engagement:	1K

Covid 19 coronavirus: Brazilian activists dig mass graves on beach

By Nzherald - Jun 12, 2020 nzherald.co.nz

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-	Number of Links:	
0	Evergreen Score:	0
1.4K	Total Engagement:	721

# **Category Definitions**

We access data through keyword queries. We update these queries as the language used to describe a topic or theme evolves. In this report, keywords have been updated to align with changes in conversation we've observed.

### **Financial stability**

The impact COVID-19 is having personally on New Zealanders in relation to their employment situations and personal and/or business finances.

### Timeframe

Discussion about how long it will take before Alert Level restrictions are lifted or when life returns to normal.

### **Mental health**

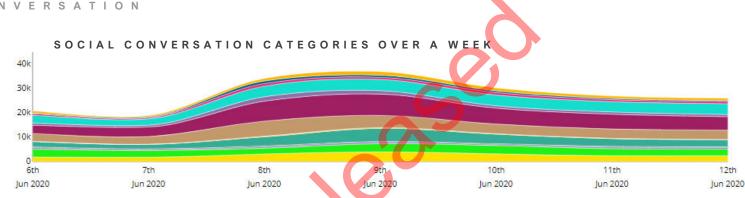
What conversations are New Zealanders having about their own mental health and that of their families and communities. What support is being offered and how are people coping and what are their stresses/anxieties.

### Way of life

The impact COVID-19 has had on New Zealanders' everyday life, including remote working and schools, socialising, and changes that people have made to adapt to life in the pandemic.

### Team of five million / Unite against virus

Encouraging the nation to rally together, comply with the rules and cheerleading the cause.



### **#NZPOL Decisions**

The nation's response to and perception of New Zealand's leadership and decisions surrounding the response to COVID-19.

### Virus

This conversation looks at the virus itself. This may include discussion about medical response, health advice, symptoms of COVID-19 and number of cases/deaths in New Zealand and globally.

### **Contact tracing**

What conversations are New Zealanders having about contact tracing and the use of apps and other contact tracing methods.

## Economy

Conversations New Zealanders are having about the economy, economic decisions and upcoming recession and recovery.

### **Environmental issues**

How are we talking about environmental issues including pollution, sustainability/waste and water preservation during this time.

### **Domestic violence**

How are we discussing family violence and abuse. How are the domestic violence services, agencies and wider community responding during this period.

### Enforcement

Responses to the role of official enforcement and stories about how infringement is dealt with.

### **Business & consumers**

The impact COVID-19 has had on how businesses operate and how consumers' behaviour has adjusted to ensure retail / hospitality / workplaces run safely.

# Category breakdown: Total volume & percentage change in public, social conversation

Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ncial bility	Time	frame	Mental	Health	Way	of life	Team	of 5 mill		POL sions	Vi	rus
Jun 12	958	3.68%	368	10.6%	894	3.44%	4,445	17.7%	899	3.46%	5,497	21.1%	3,860	14.8%
Jun 11	984	3.65%	503	1.87%	807	3%	4,215	15.7%	943	3.5%	6,052	22.5%	3,852	14.3%
Jun 10	1,201	3.97%	666	2.2%	1,016	3.36%	4,442	14.7%	968	3.2%	6,524	21.6%	3,985	13.2%

	Contact tracing		Economy		Environmental issues		Domestic. violence		Enforcement		Business & consumers	
Jun 12	49	0.18%	2,906	11.2%	280	1.08%	693	2.67%	2,758	10.6%	2,394	9.21%
Jun 11	95	0.35%	3,162	11.7%	317	1.18%	657	2.44%	2,899	10.8%	2,441	9.07%
Jun 10	141	0.46%	3,950	13.1%	223	0.2%	510	1.69%	3,444	11.4%	3,187	10.5%

**Total volume of conversation:** Friday June 12: 87,220 Thursday June 11: 78,476 Wednesday June 10: 84,899

Total conversation Friday June 12 Largest segment: #NZPOL Decisions, 21.1%



Category breakdown excludes data that has not been classified. This data contains a posts and comments outside our key word query for example tagging friends, one-word responses and so on.

# Net sentiment of each category

Increases in negative sentiment across Business & consumers, Environmental issues, Contact tracing, TO5M, Way of life and Mental health categories.



Zealand.





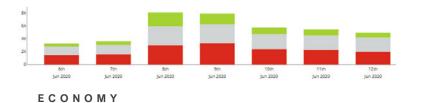
Jun 2020

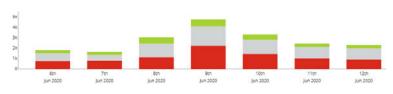
ENFORCEMENT

7th Jun 2020

Jun 2020

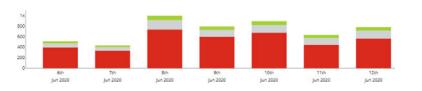
Jun 2020





#### MENTAL HEALTH

**#NZPOL DECISIONS** 



TEAM OF 5 MILLION

1k	_				_	_	
500							
0	6th	7th	Stn	9th	10th	11th	

12th Jun 2020

Categories with typically low volume excluded as sentiment skews.

Please note variations in scale. Refer to pages 6 and 7 for category volumes.

8th Jun 2020 9th Jun 2020 11th Jun 2020 Jun 2020

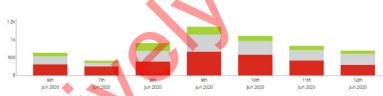
10th Jun 2020

Jun 2020

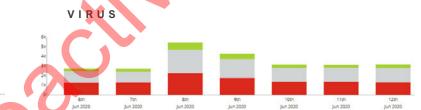
12th Jun 2020

## FINANCIAL STABILITY

Sth Jun 2020



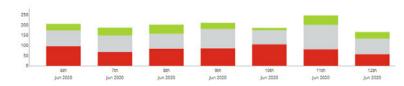
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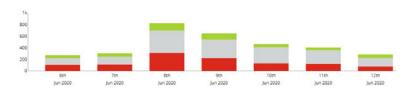
6th Jun 2020 10th Jun 2020 7th Jun 2020 Jun 2020 Jun 2020

#### ENVIRONMENTAL ISSUES

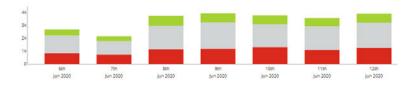
CONTACT TRACING



#### TIMEFRAME



WAY OF LIFE



COVID-19 Awareness Study / Confidential / Annalect 2020

9

Jun 2020

11th Jun 2020

annalect

# Conversation about New Zealand's border restrictions has a high proportion of negative sentiment.

People are expressing concern that the border restrictions may be relaxed to soon.

There are discussions about whether quarantine measures are being upheld by returning travelers currently in isolation, and the hotels they are staying in. Many New Zealanders don't believe that hotels are capable of enforcing quarantine restrictions.

Some people who have been though quarantine period themselves are posting about their experiences.

### Personal experience of quarantine

no they're not the strict processes and guidelines from the Ministry of Health and Hotel Officials still applies it just stubborn people like these moaners don't want to take responsibility for themselves they want everything place at their feet full stop and i know I did my 14days Quarantine and I'm greatful for what my host hotel and Govt Officials provided me

Like · Reply · 1d

It should be up to the individual to be responsible for following quarantine rules.



Concern that hotels are not enforcing quarantine rules.

watching the news tonight I feel that the country is being Let Down by the Hotel's that don't seem to be doing the job they are being paid for to quarantine people that come in from overseas. Sad

Like - Reply - 17h



(1)

⑦ 7 1:04 PM - Jun 12, 2020

# Thank you

Contact

11

# Unite Against COVID-19: Social Conversation Analysis Saturday, June 13, New Zealand

# Daily Update Summary: Saturday, June 13, 2020

# FAQs

There was a very low volume of questions on Saturday. People were after information about quarantine processes, contact tracing and health.

### Engagement with news stories

New Zealanders demonstrated interest in articles regarding 22 consecutive days of no new cases. International stories attracted engagement.

### **Conversation analysis**

In the first weekend of Alert Level 1, people are expressing pride in being a New Zealander and gratitude towards the government, particularly in relation to the return of professional rugby.

#### ANNALECT SOCIAL ANALYTICS

# What's in this report:

1. FAOS

Identifying frequently asked questions from users on Ministry of Health's owned pages and conversations on public social channels.

## 2. Engagement with News Stories

Understanding what matters to New Zealanders by exploring engagement with news stories about COVID-19.

3. Measuring Categories of Conversation Identifying New Zealanders' key concerns and monitoring shifts in sentiment and emotion.

### 4. Social Listening

How are New Zealanders talking about their way of life.

# FAQs: Saturday, June 13, 2020

Highlighting changes in the top frequently asked questions and concerns raised on:

- Unite Against COVID-19 Facebook page
- Public Facebook pages (news sites)

### **QUARANTINE (50%)**

New Zealanders have questions about the quarantine process.

- Can I please confirm the timing for the 14 days isolation for someone flying into New Zealand? So for example if I fly in on 7<sup>th</sup> July can I leave on the morning of 21<sup>st</sup> July or is it the 22<sup>nd</sup>?
- What is going on with the border quarantine processes? Reports of mingling of people entering with people about to leave.

### CONTACT TRACING (16%)

People are wondering if stores need to display the contact tracing app.

— What is the point of having the app if no stores display the code? And why are they not displaying the code? When I asked in Farmers I was told the store was so big that people could keep their distance so it wasn't necessary. The number of questions continues to be extremely low. People were after information regarding **quarantine processes**, contact tracing and health.

## HEALTH (16%)

There are questions about the wearing of masks.

Does all restrictions being lifted mean New Zealanders no longer have to wear masks?

# What are people reading, engaging with and sharing on social media?

Analysis is based on the top 100 stories that received highest engagement (likes, shares, comments & reactions on Facebook, Twitter, Pinterest & Reddit in NZ). Content is categorised into themes. This measurement reflects New Zealanders' awareness and interest in a topic.

New Zealanders continued to engage positively with articles about 22 consecutive days of no new cases.	VIRUS:15,321		INTERNATIONAL: 6	084	#NZPOL DECISIO	N S : 2 , 4 3 1
	Covid 19 coronavirus: 22 days of no new case	S	Covid 19 coronavirus: Thailand eyes t	ravel bubble	Covid 19 coronavirus: Revealed - The	e cost of the
International stories were of interest to	By : Derek Cheng - Jun 13, 2020		with New Zealand		blanket quarantine at the border	
readers, as well as articles about	nzherald.co.nz		By Nzherald - Jun 13, 2020		By : Derek Cheng - Jun 13, 2020	
decisions being made by the New	😭 8.4K 🈏 61 👩 0 🤭 0		nzhexald.co.nz		nzherald.co.nz	
Zealand government regarding border	Number of Links:	-	🛐 2.1K 🔰 15 💿 0 😁 0		😭 1.1K 😏 5 👩 0 😁 0	
control.	Evergreen Score:	0	Number of Links:	-	Number of Links:	1
	Total Engagement:	8.4K	Evergreen Score:	0	Evergreen Score:	0
Virus: 15,321			Total Engagement:	2.1K	Total Engagement:	1.1K
International: 6,084	NZ marks 22 days without any new Covid-19	cases,	Coronavirus whistleblower doctor's w	idow gives birth	Covid 19 coronavirus border exempt	tions: Avatar
#NZPOL Decisions: 2,431	five days without active cases		to a son		crew allowed into NZ without basis i	n immigration
Unite against virus: 2,123	By League Cricket - Jun 13, 2020		Jun 13, 2020		rules	
Mental Health: 557	tvnz.co.nz		stuff.co.nz		By Nzherald - Jun 13, 2020	
Business and consumers: 498	🖪 3.2K 🈏 0 🔞 0 😁 0		F 1.1K 🈏 3 👩 0 😁 0		nzherald.co.nz	
Way of Life: 59	Number of Links:	-	Number of Links:		🗗 746 😏 4 👩 0 😁 0	
Economy: 4	Evergreen Score:	0	Evergreen Score:	0	Number of Links:	-
	Total Engagement:	3.2K	Total Engagement:	1.1K	Evergreen Score:	0
					Total Engagement:	750

# **Category Definitions**

We access data through keyword queries. We update these queries as the language used to describe a topic or theme evolves. In this report, keywords have been updated to align with changes in conversation we've observed.

### **Financial stability**

The impact COVID-19 is having personally on New Zealanders in relation to their employment situations and personal and/or business finances.

### Timeframe

Discussion about how long it will take before Alert Level restrictions are lifted or when life returns to normal.

### **Mental health**

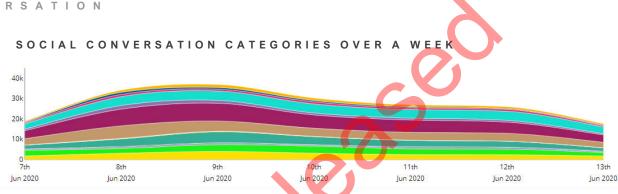
What conversations are New Zealanders having about their own mental health and that of their families and communities. What support is being offered and how are people coping and what are their stresses/anxieties.

### Way of life

The impact COVID-19 has had on New Zealanders' everyday life, including remote working and schools, socialising, and changes that people have made to adapt to life in the pandemic.

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Encouraging the nation to rally together, comply with the rules and cheerleading the cause.



### **#NZPOL Decisions**

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### Virus

This conversation looks at the virus itself. This may include discussion about medical response, health advice, symptoms of COVID-19 and number of cases/deaths in New Zealand and globally.

### **Contact tracing**

What conversations are New Zealanders having about contact tracing and the use of apps and other contact tracing methods.

## Economy

Conversations New Zealanders are having about the economy, economic decisions and upcoming recession and recovery.

### **Environmental issues**

How are we talking about environmental issues including pollution, sustainability/waste and water preservation during this time.

### **Domestic violence**

How are we discussing family violence and abuse. How are the domestic violence services, agencies and wider community responding during this period.

### Enforcement

Responses to the role of official enforcement and stories about how infringement is dealt with.

### **Business & consumers**

The impact COVID-19 has had on how businesses operate and how consumers' behaviour has adjusted to ensure retail / hospitality / workplaces run safely.

# Category breakdown: Total volume & percentage change in public, social conversation

Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

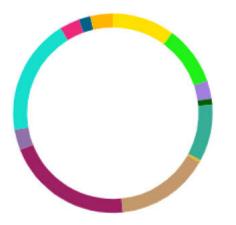
		ancial bility	Time	frame	Menta	l Health	Way	of life	Team	of 5 mill		POL sions	Vi	rus
Jun 13	648	3.67%	328	1.86%	572	3.24%	3,331	18.9%	586	3.32%	3,637	20.6%	2,689	15.2%
Jun 12	958	3.68%	368	1.42%	894	3.44%	4,445	17.1%	899	3.46%	5,497	21.1%	3,860	14.8%
Jun 11	984	3.65%	503	1.87%	807	3%	4,215	15.7%	943	3.5%	6,065	22.5%	3,852	14.3%

	Contact tracing		Contact tracing Economy		Section of the	Environmental issues		Domestic. violence		Enforcement		Business & consumers	
Jun 13	58	0.329 %	1,625	9.21%	171	0.969 %	517	2.93%	1,702	9.64%	1,785	10.1%	
Jun 12	49	0.188 %	2,906	11.2%	280	1.08%	693	2.67%	2,758	10.6%	2,394	9.21%	
Jun 11	95	0.353 %	3,162	11.7%	317	1.18%	657	2.44%	2,899	10.8%	2,441	9.07%	

Total volume of conversation: Saturday, June 13: 64,450

Friday, June 12: 87,220 Thursday, June 11: 78,476

Total conversation Saturday, June 13 Largest segment: #NZPOL Decisions 20.6%



Category breakdown excludes data that has not been classified. This data contains a posts and comments outside our key word query for example tagging friends, one-word responses and so on.

# Net sentiment of each category

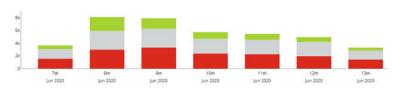
Negative sentiment has increased slightly in all categories except Business and consumers, Contact tracing, Team of five million and Way of life.



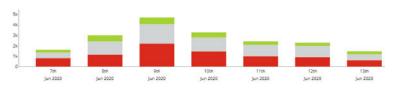
Zealand.

#### CATEGORY SENTIMENT

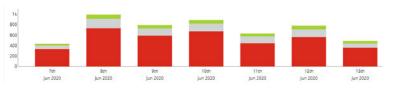








#### MENTAL HEALTH



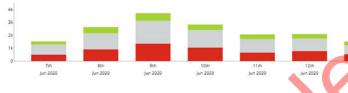
12th Jun 2020

Jun 2020

TEAM OF 5 MILLION

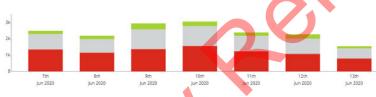
1.5k 1k					
500					
0	7th Jun 2020	8th Jun 2020	9th Jun 2020	10th Jun 2020	11sh Jun 2020

BUSINESS & CONSUMERS

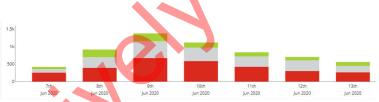


### ENFORCEMENT

7th Jun 2020



### FINANCIAL STABILITY



10th Jun 2020 11th Jun 2020 12th Jun 2020 13th Jun 2020

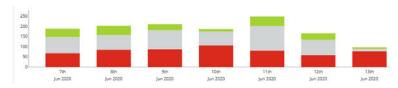


9th Jun 2020

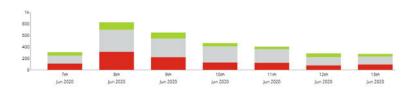
#### 100 50 0 72h 82h 92h 102h 112h jun 2020 jun 2020 jun 2020 jun 2020

#### ENVIRONMENTAL ISSUES

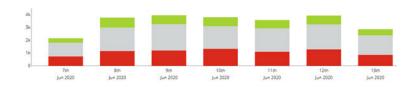
CONTACT TRACING



#### TIMEFRAME



#### WAY OF LIFE



Categories with typically low volume excluded as sentiment skews.

Please note variations in scale. Refer to pages 6 and 7 for category volumes.

Sth Jun 2020

annalect

9

lun 2020

# New Zealanders are expressing gratitude and pride as professional rugby returns.

With the first weekend of Level 1 underway, New Zealanders are expressing gratitude about being able to get back to a sense of normality.

There is a sense of pride and achievement of being a New Zealander as the first professional rugby matches with a crowd are played. Others are expressing happiness at being part of a historical moment.

There is excitement at being able to travel and support local.

Following the removal of a statue of a British naval captain in Hamilton after a request from local iwi, some people are discussing New Zealand's colonial history and what is being taught in schools.

### Gratitude towards the government



Excited to be able to travel the country

I reckon we are seeing the benefits of no trans tasman travel week in, week out.

We are spending a month or so travelling around the NI & have turned down offers of accommodation from friends because we are keen to support our hospitality sector.

So cool to be able to be out and about doing what we used to and about able to travel and be with people we don't know.

### Proud to be a New Zealander



### Being part of a historical moment

It's brilliant being back at Forsyth Barr watching the Highlanders play again

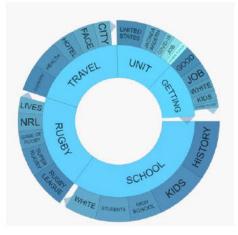
Missed this a lot during lockdown and now we've got a little piece of history being one of the first live sports events with full audiences

And the super rugby is on how wonderful to see people coming together for this historic match  ${\mathscr G}$   ${\mathfrak G}$ 

Like - Reply - 15h

### Discussion of NZ's colonial history and what is taught at school

	'es, I was told that Cook e to ensure the correct story is tol nd all. I think the school curriculu able this isn't it?	
Like Reply 18h		C 3
true history isn't taught honestly? No	a major problem is in schools. Sanitised yes, but	our
Like - Reply - 1d		O
politics and NZ history s	hool be the perfect place to teach to people could be informed?? No lucated is a very strange stance to	it
Like - Reply - 1d		03



# Thank you

Contact

11

# Unite Against COVID-19: Social Conversation Analysis Monday, June 15, New Zealand

# Daily Update Summary: Monday, June 15, 2020

## FAQs

There were only a few questions asked via UAC-19 owned channels on Monday. On public channels people are asking about New Zealand's border restrictions, specifically about opening borders to Pacific Islands who are COVID-19 free.

### Engagement with news stories

The volume of engagements rose on Monday. Stories about claims the country only beat COVID-19 due to being a 'small island' attracted the most engagement.

### **Conversation analysis**

Cleaners and security guards deemed 'essential workers' during COVID-19 lockdown are calling on the Government to pay them living wage. There is a lot of support being voiced on social media channels towards the workers, however some are concerned that raising wages will push up living costs elsewhere.

#### ANNALECT SOCIAL ANALYTICS

# What's in this report:

1. FAOS

Identifying frequently asked questions from users on Ministry of Health's owned pages and conversations on public social channels.

## 2. Engagement with News Stories

Understanding what matters to New Zealanders by exploring engagement with news stories about COVID-19.

## 3. Measuring Categories of Conversation Identifying New Zealanders' key concerns and monitoring shifts in sentiment and emotion.

### 4. Social Listening

Exploring conversation about essential workers and the living wage.

# FAQs: Monday, June 15, 2020

Highlighting changes in the top frequently asked questions and concerns raised on:

- Unite Against COVID-19 Facebook page
- Public Facebook pages (news sites)

### TRAVEL/BORDERS (low #)

If the borders could be opened to covid free Pacific islands, that would be the biggest favour.

WEBSITE/HEALTH (low #)

— What happened to your WhatsApp health Daily Check? It appears to have disappeared? There were only a few questions asked via UAC-19 owned channels on Monday. On public channels people are asking about New Zealand's border restrictions, specifically about opening borders to Pacific Islands who are COVID-19 free.

### **BORDERS** (public channels)

- Can we have a trans-pacific border?

- Please open/keep the borders closed

# What are people reading, engaging with and sharing on social media?

Analysis is based on the top 100 stories that received highest engagement (likes, shares, comments & reactions on Facebook, Twitter, Pinterest & Reddit in NZ). Content is categorised into themes. This measurement reflects New Zealanders' awareness and interest in a topic.

INTERNATIONAL: 25, 616 #NZPOL:27,075 CASES:10.489 Covid 19 coronavirus: Kiwi's response to people Coronavirus: Petition calls on UK to declare war on Covid 19 coronavirus: No new cases - now 24 days saying NZ beat Covid-19 because it's 'a small island' New Zealand 'then immediately surrender' without Covid-19 By : Vera Alves - Jun 15, 2020 By Nzherald - Jun 15, 2020 By : Luke Kirkness - Jun 15, 2020 nzherald.co.nz nzherald.co.nz nzherald.co.n £ 25.6K 169 ര f 22.4K 😏 1.9K 00 **O** 0 6.7K 😏 37 00 6 0 Number of Links: Number of Links: Number of Links: 1 Evergreen Score: Everareen Score: 0 Evergreen Score: 0 Total Engagement: 25.7K tal Engagement: 24.3K Total Engagement: 6.7K Kiwi's response to people saying NZ beat Covid-19 Coronavirus: Beijing sets up security checkpoints, New Zealand goes 24 days without a Covid-19 case because it's 'a small island' closes schools, orders testing after latest spike By Odt Online - Jun 15, 2020 By Vera Alves - Jun 15, 2020 By Reuters - Jun 15, 2020 odt.co.nz newstalkzb.co.nz newshub.co.nz 640 0 6 0 00 E 1.3K 3 165 **V** 0 00 6 0 Number of Links: 1 Number of Links: Number of Links: Evergreen Score: 0 Evergreen Score: 0 Evergreen Score: 0 Total Engagement: 640 Total Engagement: 1.3K Total Engagement: 165

The volume of engagements rose on Monday.

Stories about a New Zealander's response to those claiming the country only beat COVID-19 due to being a 'small island' attracted the most engagement.

There was high engagement with an article about a petition which calls for the UK to declare war on New Zealand, then surrender, so PM Jacinda Ardern can take over its COVID-19 response.

Articles about 24 consecutive days of zero cases also drove engagement.

#NZPOL: 27,075
International: 25,616
Cases: 10,489
Election: 2,104
Virus: 1,856
Economy: 1,752
Way of life: 633
Timeframe: 427
Financial stability:
Mental health: 50
Business and consumers: 31
Travel: 23

# **Category Definitions**

We access data through keyword queries. We update these gueries as the language used to describe a topic or theme evolves. In this report, keywords have been updated to align with changes in conversation we've observed.

### **Financial stability**

The impact COVID-19 is having personally on New Zealanders in relation to their employment situations and personal and/or business finances.

### **Timeframe**

Discussion about how long it will take before Alert Level restrictions are lifted or when life returns to normal.

### Mental health

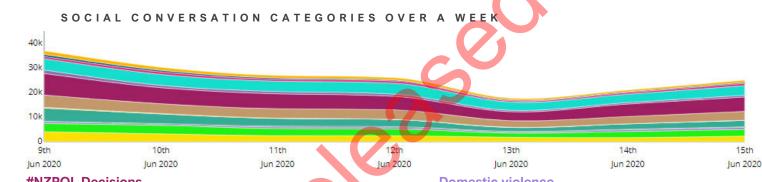
What conversations are New Zealanders having about their own mental health and that of their families and communities. What support is being offered and how are people coping and what are their stresses/anxieties.

### Way of life

The impact COVID-19 has had on New Zealanders' everyday life, including remote working and schools, socialising, and changes that people have made to adapt to life in the pandemic.

### Team of five million / Unite against virus

Encouraging the nation to rally together, comply with the rules and cheerleading the cause.



### **#NZPOL Decisions**

The nation's response to and perception of New Zealand's leadership and decisions surrounding the response to COVID-19.

### Virus

This conversation looks at the virus itself. This may include discussion about medical response, health advice, symptoms of COVID-19 and number of cases/deaths in New Zealand and globally.

### **Contact tracing**

What conversations are New Zealanders having about contact tracing and the use of apps and other contact tracing methods.

## **Economy**

Conversations New Zealanders are having about the economy, economic decisions and upcoming recession and recovery.

### Environmental issues

How are we talking about environmental issues including pollution, sustainability/waste and water preservation during this time.

### **Domestic violence**

How are we discussing family violence and abuse. How are the domestic violence services, agencies and wider community responding during this period.

### Enforcement

Responses to the role of official enforcement and stories about how infringement is dealt with.

### **Business & consumers**

The impact COVID-19 has had on how businesses operate and how consumers' behaviour has adjusted to ensure retail / hospitality / workplaces run safely.

# Category breakdown: Total volume & percentage change in public, social conversation

Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

	Financial Stability		Timeframe		Mental Health		Way of life		Team of 5 mill		#NZPOL decisions		Virus	
Jun 15	919	3.67%	402	1.61%	924	3.69%	3,881	15.5%	741	2.96%	5,844	23.4%	3,588	14.3%
Jun 14	667	3.17%	352	1.68%	682	3.25%	3,337	16.1%	629	2.99%	5,072	24.1%	2,956	14.1%
Jun 13	648	3.67%	328	1.86%	572	3.24%	3,331	18.9%	586	3.32%	3,637	20.6%	2,689	15.2%

Jun 15	Contac	t tracing	Economy		Environmental issues		Domestic violence		Enforcement		Business & consumers	
	50	0.2%	2,649	10.6%	196	0.78%	842	3.36%	2,718	10.9%	2,270	9.07%
Jun 14	22	0.105 %	2,210	10.5%	193	0.918 %	708	3.37%	2,501	11.9%	1,645	7.83%
Jun 13	58	0.329 %	1,625	9.21%	171	0.969 %	517	2.93%	1,702	9.64%	1,785	10.1%

Total volume of conversation: Monday, June 15: 77,424 Sunday, June 14: 64,052 Saturday, June 13: 64,450

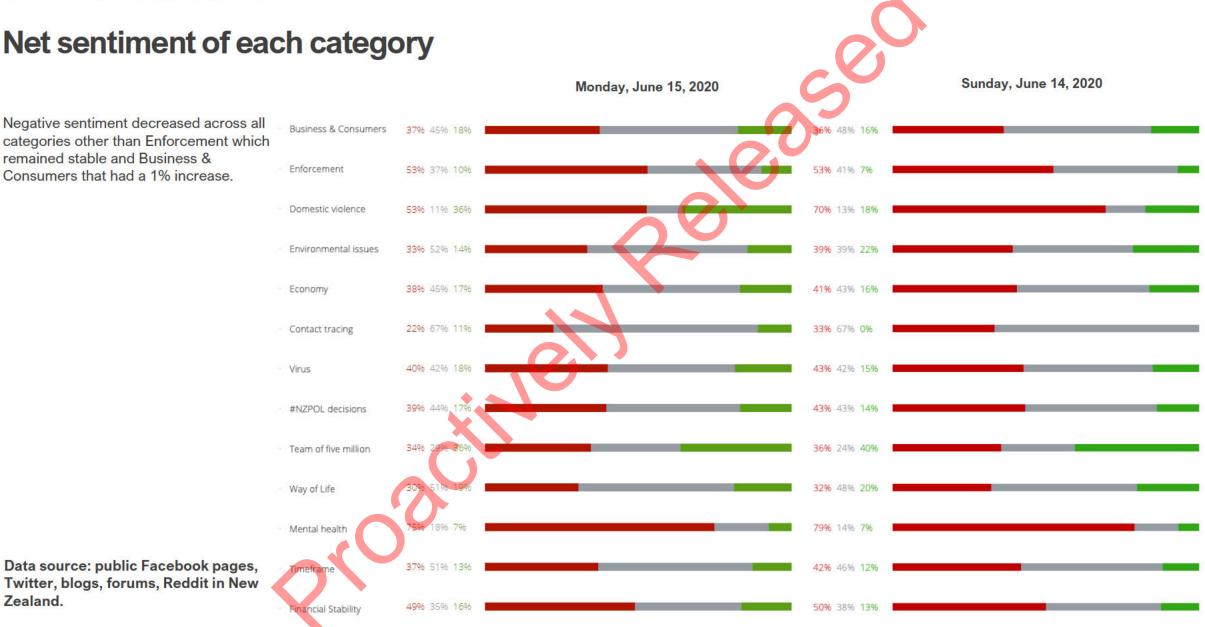
Total conversation Monday, June 15 Largest segment: #NZPOL Decisions 23.4%



Category breakdown excludes data that has not been classified. This data contains a posts and comments outside our key word query for example tagging friends, one-word responses and so on.

# Net sentiment of each category

Negative sentiment decreased across all categories other than Enforcement which remained stable and Business & Consumers that had a 1% increase.

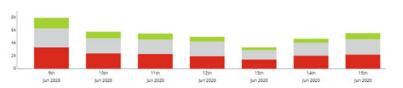


Zealand.

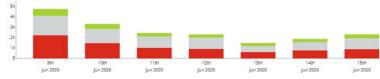
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#### CATEGORY SENTIMENT

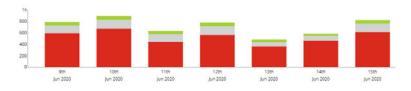




ЕСОКОМҮ



MENTAL HEALTH



12th Jun 2020 13th Jun 2020 Jun 2020

Jun 2020

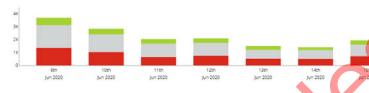
TEAM OF 5 MILLION

Jun 2020

Jun 2020

1.5k 1k 500





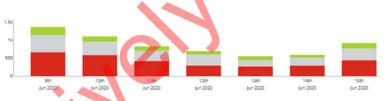
#### ENFORCEMENT

VIRUS

Jun 2020



### FINANCIAL STABILITY



Jun 2020

13th Jun 2020 14th Jun 2020

Jun 2020

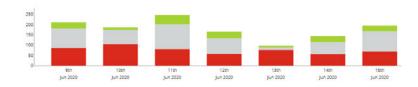
## ENVIRONMENTAL ISSUES

11th

Jun 2020

CONTACT TRACING

10th Jun 2020



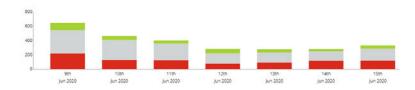
Jun 2020

13th Jun 2020

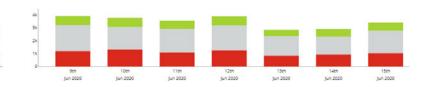
Jun 2020

TIMEFRAME

9th Jun 2020



#### WAY OF LIFE



Categories with typically low volume excluded as sentiment skews.

11th Jun 2020

> Please note variations in scale. Refer to pages 6 and 7 for category volumes.

Jun 2020

10th Jun 2020

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9

Jun 2020

#### EXPLORING CONVERSATION: FINANCIAL STABILITY

# Call for essential workers to be paid living wage supported, while others believe this will push up costs.

Cleaners and security guards deemed 'essential workers' during COVID-19 lockdown are calling on the Government to pay them living wage as promised in 2017.

Some people are responding positively and support this call while others believe pushing up wages means other costs will go up.

There is a perceived belief that Labour is putting too much emphasis on "handing out" welfare money.

People are expressing frustration and sadness at those being paid poorly and struggling to survive.

Some people who have worked throughout lockdown as essential workers are feeling hard-done-by.

We worked through the Lockdown as essential workers we never got any extra or a thank you from the big boss I was told we should be happy that we were still able to work. 110

Like Reply 18h

Believe essential workers should receive living wage

> All council contracts should include the living wage as a matter of contract acceptence, it should be easy enough to make this a bye law 0033

Like · Reply · 13h · Edited

The govt is not at fault, the Security firms need to be kicked up the back side for charging unfair rates. You can get rich in this industry in a short amount of time, firms can absolutely afford the living wage; they just choose not to.

Like · Reply · 11h

iomeone has to do her job and cleaners are so important. Just pay them the living wage

Like - Reply - 17h

Concern that raising wages means costs will go up



Labour handing out too much welfare

They should put a limit on how long you can sit on the dole for ardern is rewarding her followers who milk the welfare system year after year

> and alot will jump ship because they want the left policies but they will also want a competent Govt that can balance the books and get the economy back on track again. Labour very good at handing out welfare money, can't drum up jobs though.

ke - Reply - 18h

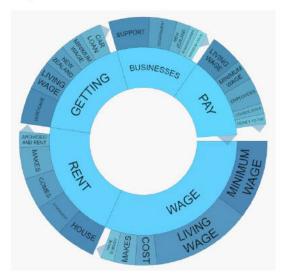
Muldoon years and now are scarily similar, borrowing money to survive nd increasing welfare, NZ ended up in a mess with Muldoon and will the same with Ardern.

### Frustration for those suffering on low wages

Yep far too many people getting below the living wage, even in councils, quite disgusting really and so many white collar workers being overpaid. When lockdown happened we certainly found out who were more important!! 00 Like · Reply · 23h

Cleaning up after people is really hard work! Give these people a living wage fis!! 60 80 Like - Reply 1d

### **Topic wheel**



### Breakdown of sentiment

Neutral	34%	
Negative	50%	
Positive	16%	

10

# Thank you

Contact

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## Unite Against COVID-19: Social Conversation Analysis Tuesday, June 16, New Zealand

## Daily Update Summary: Tuesday, June 16, 2020

#### FAQs

Due to two new cases, the volume of questions increased to a similar volume we saw in Level 2. Questions about quarantine rules, testing and the cases themselves. In their questions, New Zealanders' are angrily calling for more transparency.

#### Engagement with news stories

The volume of engagements rose sharply on Tuesday.

#### **Conversation analysis**

New Zealanders are expressing an extremely high proportion of anger. Conversation expresses the belief that the sacrifices, hard work and economic loss the nation has gone through has all been undone. The language they've used, which plays back the terminology of the Alert Level System has also been explored.

## What's in this report:

1. **FAQS** 

Identifying frequently asked questions from users on Ministry of Health's owned pages and conversations on public social channels.

#### 2. Engagement with News Stories

Understanding what matters to New Zealanders by exploring engagement with news stories about COVID-19.

#### 3. Measuring Categories of Conversation Identifying New Zealanders' key concerns and monitoring shifts in sentiment and emotion.

#### 4. Social Listening

Exploring the drivers of anger in conversation, with a focus on the correlation this has with the economy and financial impact.

## FAQs: Tuesday, June 16, 2020

Highlighting changes in the top frequently asked questions and concerns raised on:

- Unite Against COVID-19 Facebook page
- Public Facebook pages (news sites)

#### **QUARANTINE RULES (26%)**

New Zealanders are angrily asking questions about quarantine rules and are bitter that exemptions have been made. They want to know how 'managed isolation' works and are concerned about anyone who has travelled.

- Why were exemptions been made to quarantine rules when we were unable to attend funerals during lockdown?
- What is managed isolation?
- Are flight crew and everyone they were in contact in quarantine?

#### **TRAVEL (13%)**

People want to know why travel is being allowed – this is in relation to border control. They also have questions about how flights operate and if PPE is being worn.

- How are flight crew staying safe? Do they wear PPE?
- Are we allowed to come home from overseas?
- Why are people being allowed to travel from places with community transmission?

#### CASES (21%)

People are looking for more transparency around the two cases – compared to previous questions about case data, there is specific interest in the location of the cases and who they may have been in contact with.

- Where did they stop on their road trip?
- Where did they stay in Auckland and Wellington?
- How do we know they're being honest? It doesn't
- sound realistic that they didn't stop on their drive?
- Who was the member of parliament they saw?

#### **CONTACT TRACING (11%)**

New Zealanders want to ensure the two new cases are being properly contact traced.

- Is everyone at the funeral being contact traced?
- Is everyone on the flight being traced and in quarantine?
- How many people have they seen and do we know for sure?

The volume of questions has increased tenfold. New Zealanders are furious and are angrily asking questions about the two new cases, quarantine rules, testing and travel. They're expressing a need for more transparency from the government and the Ministry of Health.

#### TESTING (20%)

The public wants to know why the two new cases weren't tested before leaving the UK, or at the border. A few questions about when you should get tested were asked.

- Do we still get tested if we're feeling unwell?
- Why weren't they tested before travelling?
- Will everyone on the flight be tested?
- Why was the test negative?

## What are people reading, engaging with and sharing on social media?

Analysis is based on the top 100 stories that received highest engagement (likes, shares, comments & reactions on Facebook, Twitter, Pinterest & Reddit in NZ). Content is categorised into themes. This measurement reflects New Zealanders' awareness and interest in a topic.

9

0

0

20.1K

The volume of engagement rose sharply with the announcement of two new COVID-19 cases relating to recent travelers from the UK who were granted exemption to leave guarantine to attend a funeral.

There was high engagement with an article about two teenagers granted compassionate leave from guarantine to attend a funeral fleeing authorities.

An article about Air New Zealand resuming passenger flights between Auckland and Shanghai attracted engagement.

Cases: 158.923 #NZPOL: 19,984 Travel: 2,871 Virus: 2,826 Enforcement: 1,885 **Financial stability: 752** International: 475 **Business and consumers: 339** Mental health: 186 Economy: 57 Way of life: 4

CASES:158,923

Covid-19: Two new cases in New Zealand, both arrivals from UK By New Zealand - Jun 16, 2020 rnz.co.nz 😁 18.4K 7.6K 110 00 Number of Links: Evergreen Score: Total Engagement: 26.1K COVID-19: Two new coronavirus cases in New

Zealand By Matt Burrows - Jun 16, 2020 newshub.co.nz

20K 53 0 0 Number of Links:

Everareen Score: Total Engagement:

#NZPOL:19,984 Covid 19 coronavirus: Two teens fled after being granted compassionate leave to attend funeral By Luke Kirkness - Jun 16, 2020 nzherald.co.nz 5K 20 00 0 0 Number of Links: Evergreen Score:

#### TRAVEL: 2,871

Covid 19 coronavirus: Air New Zealand resumes Auckland-Shanghai flights By Nzherald - Jun 16, 2020 nzherald.co.nz

#### C 2.9K 🔰 16 0 0 😚 0

Number of Links: 1 0 Evergreen Score: Total Engagement: 5.1K

-	
0	
2.9K	

Coronavirus: Two Hamilton teens flee funeral after isolation exemption

By Chloe Blommerde - Jun 16, 2020 stuff.co.nz

Total Engagement:

2.9K 0 0 **O** 

Number of Links:	-
Evergreen Score:	0
Total Engagement:	2.9K

## **Category Definitions**

We access data through keyword queries. We update these queries as the language used to describe a topic or theme evolves. In this report, keywords have been updated to align with changes in conversation we've observed.

#### **Financial stability**

The impact COVID-19 is having personally on New Zealanders in relation to their employment situations and personal and/or business finances.

#### Timeframe

Discussion about how long it will take before Alert Level restrictions are lifted or when life returns to normal.

#### Mental health

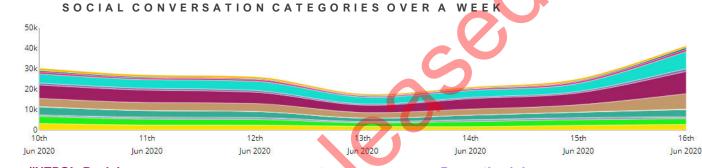
What conversations are New Zealanders having about their own mental health and that of their families and communities. What support is being offered and how are people coping and what are their stresses/anxieties.

#### Way of life

The impact COVID-19 has had on New Zealanders' everyday life, including remote working and schools, socialising, and changes that people have made to adapt to life in the pandemic.

#### Team of five million / Unite against virus

Encouraging the nation to rally together, comply with the rules and cheerleading the cause.



#### **#NZPOL Decisions**

The nation's response to and perception of New Zealand's leadership and decisions surrounding the response to COVID-19.

#### Virus

This conversation looks at the virus itself. This may include discussion about medical response, health advice, symptoms of COVID-19 and number of cases/deaths in New Zealand and globally.

#### **Contact tracing**

What conversations are New Zealanders having about contact tracing and the use of apps and other contact tracing methods.

#### Economy

Conversations New Zealanders are having about the economy, economic decisions and upcoming recession and recovery.

#### Environmental issues

How are we talking about environmental issues including pollution, sustainability/waste and water preservation during this time.

#### **Domestic violence**

How are we discussing family violence and abuse. How are the domestic violence services, agencies and wider community responding during this period.

#### Enforcement

Responses to the role of official enforcement and stories about how infringement is dealt with.

#### **Business & consumers**

The impact COVID-19 has had on how businesses operate and how consumers' behaviour has adjusted to ensure retail / hospitality / workplaces run safely.

Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

## Category breakdown: Total volume & percentage change in public, social conversation

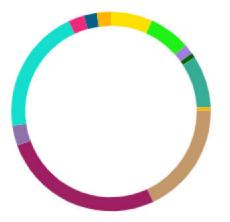
Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

		incial bility	Time	oframe	Mental	Health	Way	of life	Team	of 5 mill	#NZ deci	POL sions	Vi	rus
Jun 16	939	2.28%	852	2.07%	1,077	2.62%	8,371	20.3%	1,340	3.25%	10,86 5	26,4%	7,500	18.2%
Jun 15	919	3.67%	402	1.61%	924	3.69%	3,881	15.5%	741	2.96%	5,844	23.4%	3,588	14.3%
Jun 14	667	3.17%	352	1.68%	682	3.25%	3,337	16.1%	629	2.99%	5,072	24.1%	2,956	14.1%

	Contac	t tracing	Economy		Environmental issues		Domestic violence		Enforcement		Business & consumers	
Jun 16	238	0.578 %	3,458	8.4%	319	0.775 %	670	1.63%	2,775	6.74%	2,769	6.73%
Jun 15	50	0.2%	2,649	10.6%	196	0.78%	842	3.36%	2,718	10.9%	2,270	9.07%
Jun 14	22	0.105 %	2,210	10.5%	193	0.918 %	708	3.37%	2,501	11.9%	<mark>1,64</mark> 5	7.83%

Total volume of conversation: Tuesday, June 16: 111,274 Monday, June 15: 77,424 Sunday, June 14: 64,052

Total conversation Tuesday, June 16 Largest segment: **#NZPOL Decisions 26.4%** 



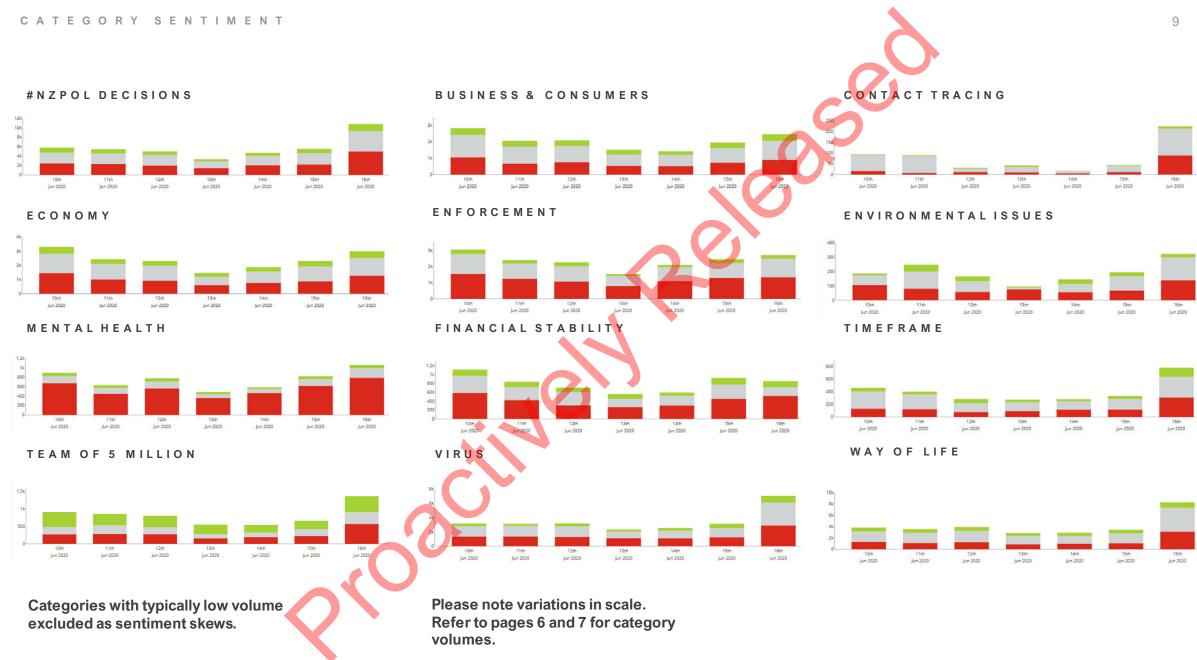
Category breakdown excludes data that has not been classified. This data contains a posts and comments outside our key word query for example tagging friends, one-word responses and so on.

### Net sentiment of each category

Negative sentiment increased across all categories aside from 'Business & Consumers', 'Enforcement' and 'Mental health'.



Zealand.



### New Zealanders are expressing anger, disappointment and frustration, belief that all the hard work and sacrifices have been in vain.

Following the update that there were two new cases in New Zealand linked to overseas travel, people are reacting with anger and disappointment.

Some are expressing frustration that the huge sacrifices and rule compliance from New Zealanders have been in vain.

Others are concerned that economic livelihoods and people have been put at risk.

People are blaming the government and its guarantine processes for allowing this to happen. There is a belief that no one should get "special" treatment.

There is a call to keep the borders closed, even to New Zealanders.

Done "our bit" and it being undone

Yes im so bloody angry 📪 to we have all done our bit and not been out of our yard for 7 weeks.All flights should be stopped no bubbles with Australia these 2 came from there.Definatley no one from China or Anywhere over seas shut the door don't care if they live here or not there choice to go overseas not ours.

Like Reply 16h

After all our hard work and sacrifices I am disappointed the Govt allowed these 2 woman to travel at all. 00 Like Reply 20h

We as Kiwi's have busted our butts doing everything the Govt wanted to protect our people and country went into lockdown, lost our jobs, let businesses face losing all, all for nothing, now the Govt lets covid carriers back into our country, am very disappointed!

Like · Reply · 21h · Edited

Putting people and livelihoods at risk

You have provided compassionate leadership over covid. While we feel great compassion for those who have lost someone and attended a funeral NZ there is huge concern and compassion for our NZers who have lost jobs and businesses suffering. Why have we put our people and livelihoods at risk? C 3 Reply



#### Should be one rule for all

So much for exemptions!! Bloody ridiculous. A rule should be for everyonel 10 409 Like Reply 19h

Why they allowed to do it? I can't understand according Level 1 rules, everyone should be Quarantine for 14 days and two times tested 🤨 why people should be special in this Covid-19 pandemic 😦 Whole NewZealander sacrifice themselves to fighting with this pandemic, people lost jobs, business have been shut down, but we sacrifice because we would like to save lifes. Don't let this situation happened again. 😱 1 34

Like Reply 15h

#### Blaming the government and quarantine processes

	eryone realises the government are a the border is shut its shut clearly its only
shut to whom they feel like	
Like · Reply · 18h	0
That should be dumb are you to allow this.	the last nail in your coffen Jacinda, how
Like Reply 18h	
	rnment had one job to do. Keep the lone our bit. So disappointed. We should
not forget this	•
Like Reply 19h	

### New Zealanders are expressing anger using Alert Level System terminology. Despite the general rage, this demonstrates high uptake and awareness of regulations.

17% of the conversation yesterday used language from Alert Level System rules terms which are new to our everyday life (isolation, contact tracing, guarantine, PPE, team of 5 million etc.).

New Zealanders used these terms in their anger (38%) over exemptions being made. This is a shift from the extreme reaction to 'dob people in' to a desire for everyone to comply, without exceptions.

Anger is expressed about exemptions being made for the two new cases when it comes to 'quarantine rules' and 'isolation', following the efforts of the 'team of 5 million'.

Concern was expressed around adequate 'testing' measures and 'contact tracing' to contain what might break into a cluster.

Despite the fact that the nation is exhibiting intense resentment and frustration, a high level of awareness and compliance is being demonstrated through the language in use. On the whole, New Zealanders are calling for transparency for information on the new terms they have learned.

#### Quarantine rules

It says in the article they had a special exemption to attend a funeral. If they got that far I bloody hope they were under strict supervision the entire time. The Quarantine they showed at the Crown Plaza on the news last week was a bloody joke, if these two were there then we may have an outbreak on our hands.

#### Like Reply 21h

Wonder how many people were on the flight with them to NZ - guess they will all be high risk for COVID as it's so contagious. Really hope guarantine is being closely monitored. 73 Like · Reply · 21h

@FlyAirNZ are you guarantining flight crews? twitter.com/grumpyyetamusi..

#### **Testing & contact tracing**

t I seriously can't believe testing wasn't already mandatory, whether being granted compassionate leave or not! How can whoever made this decision not have thought this through? 153 Like - Reply - 18h 14 Why don't require a negative test before they fly. 2 weeks quarantine and then another negative test required 24 Like Surely you would just test someone if they were arriving from the UK even if they were Linford fucking Christie. #nzpol

#### Isolation

Getting Covid again here is discussing meant to be 2 weeks in isolation I don't believe they drove over 8 hours no petrol no food and show me one lady that can go 8 hours without going to the toilet then I will believe 00 8

I take it that tracing other passengers on the same flight and crew will be retested and isolation will be properly managed as well now?

ike Reply 18h

Like - Reply

Unbelievable ! No matter what 14 day self isolation no exceptions ffs. Keep the boarders shut or do the job properly and keep them in a hotel and monitor. Very angry 😖 we all didn't do this lock down and have huge financial work to do Like - Reply - 17h

#### Call for transparency

She won't say if they were in guarantine or had an exemption to attend a funeral? Isn't this supposed to be the most transparent Govt ever? 19

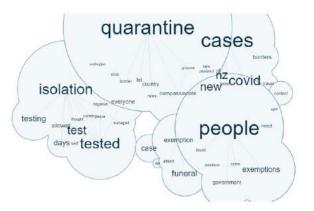
Like · Reply · 20h

t We the "5 million" haven't been complacent in this instance. Our government departments and health officials have been complacent and have let the "5 million' down. In my eyes they would have more credibility if they demonstrated some transparency and accountability for their decision making in this instance. 1 2

Like · Reply · 14h · Edited

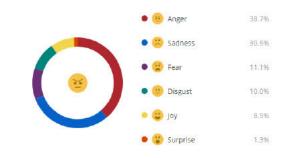


#### **Topic wheel**



11

#### **Breakdown of emotion**



\* Excludes the 29% of posts that do not contain emotion

COVID-19 Awareness Study / Confidential / Annalect 2020

# Thank you

Contact

## Unite Against COVID-19: Social Conversation Analysis Thursday, June 18, New Zealand

## Daily Update Summary: Thursday, June 18, 2020

#### FAQs

The volume of questions is consistent with Wednesday's. Some are still calling for more transparency about the 'two sisters'. The nature of questions continues to focus on the nation's protocols and whether they are being enforced.

#### Engagement with news stories

New Zealanders are highly engaged in articles about quarantine and border protocols. They're also interested in stories about the government's decisions.

#### **Conversation analysis**

64% of New Zealanders are expressing negativity in conversation about the government's integrity. The nature of the two cases has driven a high degree of suspicion. This is a dramatic shift in sentiment following the celebration of a no new cases streak and high support for the government's management of the pandemic. Loss of trust is a topic we will continue to monitor.

#### ANNALECT SOCIAL ANALYTICS

## What's in this report:

1. FAOS

Identifying frequently asked questions from users on Ministry of Health's owned pages and conversations on public social channels.

#### 2. Engagement with News Stories Understanding what matters to New Zealanders by

exploring engagement with news stories about COVID-19.

3. Measuring Categories of Conversation Identifying New Zealanders' key concerns and monitoring shifts in sentiment and emotion.

#### **4. Social Listening** Exploring a loss of trust in the government.

## FAQs: Thursday, June 18, 2020

Highlighting changes in the top frequently asked questions and concerns raised on:

- Unite Against COVID-19 Facebook page
- Public Facebook pages (news sites)

#### **QUARANTINE RULES (30%)**

New Zealanders are asking about quarantine rules, whether they are being enforced and who pays for quarantine. Many are seeking detailed information. Others want to know how quarantine rules apply when travelling.

- Can we get a list of hotels which are used as quarantine centres?
- Do travelers in quarantine pay for it themselves or is the government?
- Are flight crew quarantined / how do I get information about where I'll quarantine if I'm travelling to NZ?

#### **TRAVEL (18%)**

People have questions about whether travel should be allowed and are asking if the borders can stay closed.

- Why are we allowing people into the country?
- Why aren't the borders being closed?
- Are we allowed to travel on work visas?

#### CASES (24%)

People want more information about the two cases and continue to ask for transparency. They want to know 'who's at fault' and why they were given special treatment.

- Who would've given them permission to leave quarantine?
- Why were they allowed to be in managed isolation when everyone else is in quarantine?
- Whose fault is it that the tests weren't done?
- What was the make of their car which could go without refueling?

#### ALERT LEVELS (3%)

New Zealanders are concerned about moving Alert Levels and want to know when this might happen.

- Will we be moving back to Level 2 or Level 3? How can we be prepared?
- Will we have to go back into lockdown?

The volume of questions remains consistent. New Zealanders continue to call for more transparency about the 'two sisters' and are seeking more information about how quarantine rules should apply to travelers.

#### **TESTING (18%)**

The public want to make sure testing is done prior to travel, or when arriving in the country. They want to know how test results are processed and monitored. A few are asking for more testing of the nation.

- Are all travelers tested before embarking a plane or upon arrival?
- How are tests for people in quarantine monitored and who sees the results?
- Can we get mobile testing / more testing done for all New Zealanders?

## What are people reading, engaging with and sharing on social media?

Analysis is based on the top 100 stories that received highest engagement (likes, shares, comments & reactions on Facebook, Twitter, Pinterest & Reddit in NZ). Content is categorised into themes. This measurement reflects New Zealanders' awareness and interest in a topic.

0

0

5.3K

Engagements with news stories has been consistent. New Zealanders are highly engaged with articles about 'protocol' (how quarantine rules are being enforced, what the procedure at the border looks like).

People continue to be interested in reports of new cases and are highly engaged with stories about the 'two sisters'.

Articles about the Prime Minister's response and political decisions continue to drive engagement.

**Protocol**, 30,544 Cases, 18,843 #NZPol, 13,317 Virus, 2,100 International, 1,329 Way of Life, 974 Team of 5 Million, 797 **Financial Impact, 639** Economy, 317 **Contact Tracing, 231** 

#### PROTOCOL:30,544

Coronavirus: Homeless man walked into \$500/night Auckland isolation hotel By George Block - Jun 18, 2020 stuff.co.nz 10.5K 9 16 Ø 0 😁 15 Number of Links: Evergreen Score: Total Engagement: 10.5K Covid 19 coronavirus: Two women let out after National MP lobbied for release By Nzherald - Jun 18, 2020 nzherald.co.nz 0 0 € 5.1K 189 Number of Links: Evergreen Score: Total Engagement:

CASES: 18,843	2.0
Covid 19 coronavirus: NZ has	another new case -
a man in his 60s in a quarantin	e facility in
Auckland	
By Nzherald - Jun 18, 2020	
nzherald.co.nz	
🖪 8.1K 🎽 78 🔞 0 😋 0	
Number of Links:	5
Evergreen Score:	0
Total Engagement:	8.2K
Covid 19 coronavirus: Hundre	eds of close
contacts now face anxious w	
	all for results
By : Vaimoana Tapaleao - Jun 18, 2020	
nzherald.co.nz	
🗗 1.9K 🈏 7 👩 0 👩 0	

1

0

2K

Number of Links: Evergreen Score: Total Engagement:

#### #NZPOL: 13,317

Coronavirus: The road trip that turned Ashley Bloomfield from hero to zero By Nikki Macdonald - Jun 18, 2020 stuff.co.nz 4K 00 **6** 0 21 Number of Links: Everareen Score: 0 Total Engagement: 4.1K Jacinda Ardern denies personal responsibility over Covid-19 border bungle By League Cricket - Jun 18, 2020 tvnz.co.nz 1.7K **6** 0

Number of Links:	-
Evergreen Score:	0
Total Engagement:	1.7K

## **Category Definitions**

We access data through keyword queries. We update these queries as the language used to describe a topic or theme evolves. In this report, keywords have been updated to align with changes in conversation we've observed.

#### **Financial stability**

The impact COVID-19 is having personally on New Zealanders in relation to their employment situations and personal and/or business finances.

#### Timeframe

Discussion about how long it will take before Alert Level restrictions are lifted or when life returns to normal.

#### Mental health

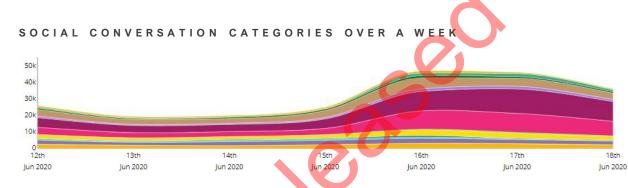
What conversations are New Zealanders having about their own mental health and that of their families and communities. What support is being offered and how are people coping and what are their stresses/anxieties.

#### Way of life

The impact COVID-19 has had on New Zealanders' everyday life, including remote working and schools, socialising, and changes that people have made to adapt to life in the pandemic.

#### Team of five million / Unite against virus

Encouraging the nation to rally together, comply with the rules and cheerleading the cause.



#### **#NZPOL Decisions**

The nation's response to and perception of New Zealand's leadership and decisions surrounding the response to COVID-19.

#### Virus

This conversation looks at the virus itself. This may include discussion about medical response, health advice, symptoms of COVID-19 and number of cases/deaths in New Zealand and globally.

#### **Contact tracing**

What conversations are New Zealanders having about contact tracing and the use of apps and other contact tracing methods.

#### Economy

Conversations New Zealanders are having about the economy, economic decisions and upcoming recession and recovery.

#### **Environmental issues**

How are we talking about environmental issues including pollution, sustainability/waste and water preservation during this time.

#### **Domestic violence**

How are we discussing family violence and abuse. How are the domestic violence services, agencies and wider community responding during this period.

#### Enforcement

Responses to the role of official enforcement and stories about how infringement is dealt with.

#### **Business & consumers**

The impact COVID-19 has had on how businesses operate and how consumers' behaviour has adjusted to ensure retail / hospitality / workplaces run safely.

### Category breakdown: Total volume & percentage change in public, social conversation

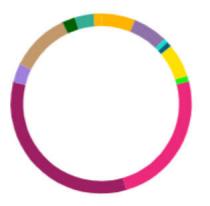
Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand. \*Note: Shifts today may vary as category keywords were updated for this report.

		ncial bility	Time	frame	Menta	l Health	Way	of Life	Team	of 5 M		POL	Vii	rus
Jun 18	476	1.32%	1,215	3.38%	831	2.31%	3,862	10.7%	1,227	3.41 %	11,976	33.3%	8,795	24.5%
Jun 17	745	1.62%	1,884	4.1%	898	1.96%	4,902	10.7%	1,599	3.48%	14,764	32.1%	11,469	25%
Jun 16	1,182	2.53%	1,642	3.52%	1,255	2.69%	6,665	14.3%	1,540	3.3%	11,768	25.2%	11,030	23.6%

	Contact Tracing		Economy		Environmental Issues		Domestic violence		Enforcement		Business & consumers	
Jun 18	378	1.05%	2,163	6.02%	331	0.92%	285	0.79%	2,222	6.18%	2,198	6.11%
Jun 17	613	1.33%	2,900	6.31%	270	0.58%	569	1.24%	2,491	5.42%	2,819	6.14%
Jun 16	394	0.84%	3,467	7.43%	795	1.7%	795	1.7%	3,073	6.59%	3,044	6.53%

Total volume of conversation: Thursday, June 18, 96,326 Wednesday, June 17: 114,593 Tuesday, June 16: 111,274

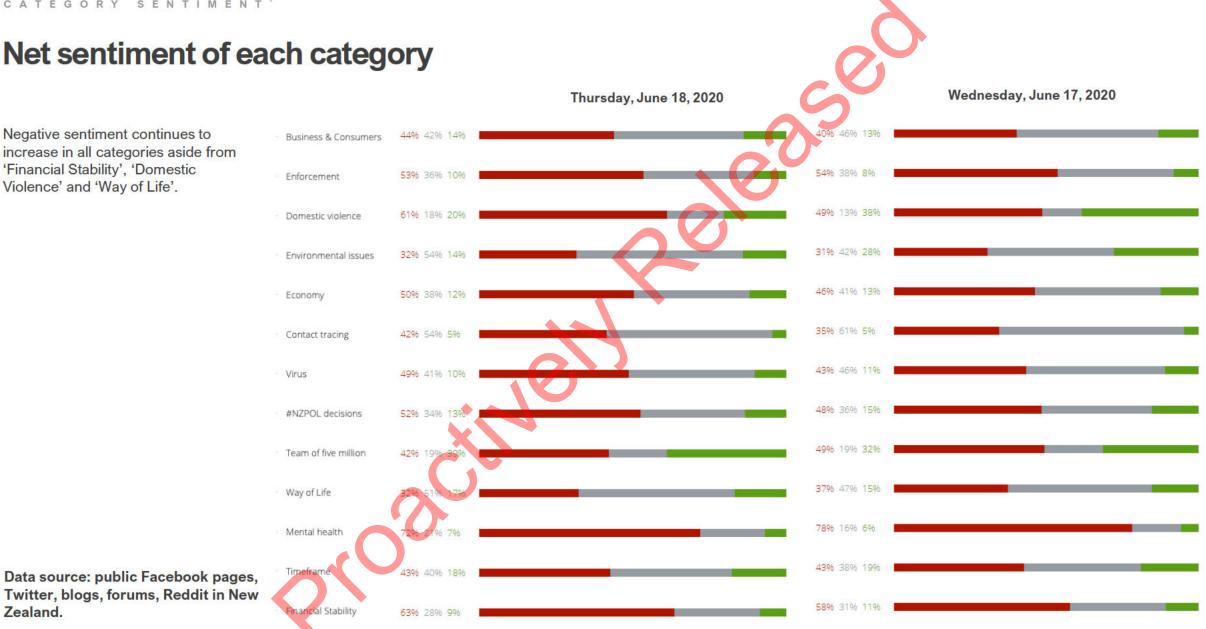
Total conversation Thursday, June 18 Largest segment: **#NZPOL Decisions 33%** 



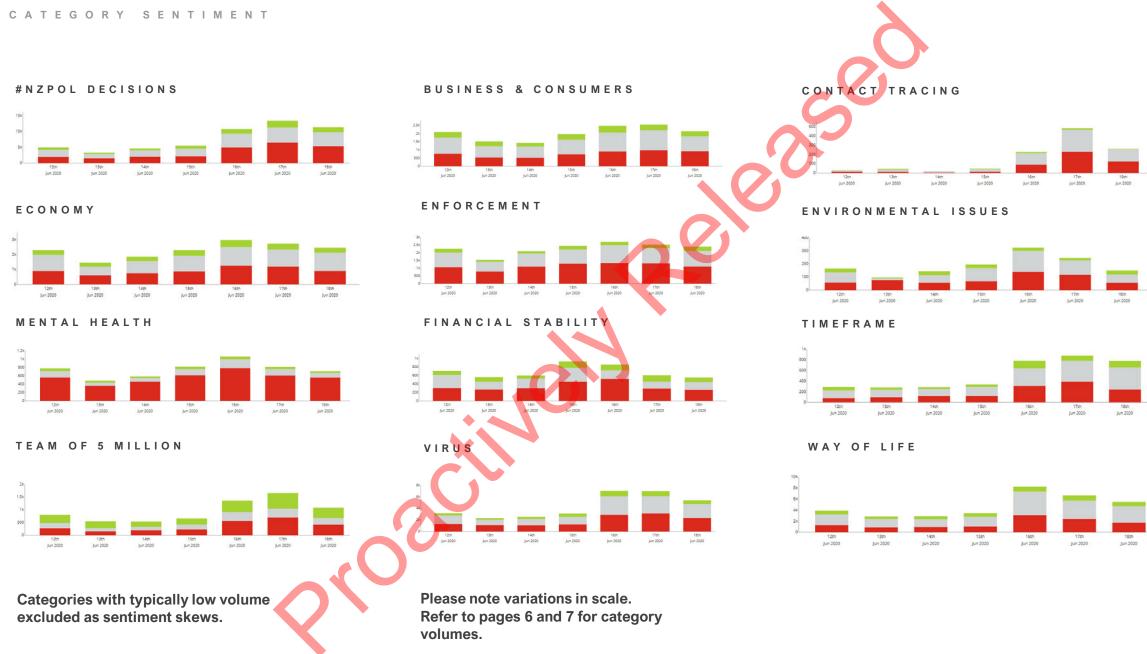
Category breakdown excludes data that has not been classified. This data contains a posts and comments outside our key word query for example tagging friends, one-word responses and so on.

### Net sentiment of each category

Negative sentiment continues to increase in all categories aside from 'Financial Stability', 'Domestic Violence' and 'Way of Life'.



Zealand.



## New Zealanders are expressing a loss of trust and integrity in the government. In the past four days this conversation has grown by 148%.

Reports of the two new cases on June 16<sup>th</sup> have driven conversation expressing distrust and a loss of confidence in the government's ability to manage the pandemic.

As observed in 'FAQs' over the last few days, New Zealanders are questioning the veracity of the two sisters' story.

Key themes in the conversation about the two sisters are:

- Disbelief in the truth of the story
- Belief that part of the story is being concealed
- Loss of compassion and 'being kind'
- Frustration, feeling the sacrifice of lockdown was 'in vain'
- Loss of trust in the government's protocols at the border

Since the announcement of the cases, **64%** of the conversation indicates there is a strong sense of negativity towards the government.

Only **13%** of the conversation is positive and expresses faith in the government.

#### **Disbelief in story**

n she will sort it with more lies, probably say they had a chilli bin full of food and drink and spare gas cans in the back, we know they said the pee'd on the side of the road in front of traffic, and they believe that bull Like - Reply - 2d

#### Belief that facts have been withheld

I Totally agree. I am a HUGE Jacinda fan but, there is a lack of transparency that is bothersome. No one has confirmed these 2 women were either citizens or permanent residents. They did not hire a car

#### Loss of compassion

The family want us to respect their privacy!!! Well they never respected our health!! Go on ya buggers .....

#### Frustration

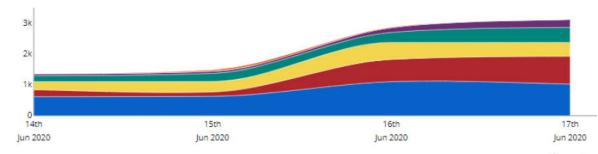




Note:

Data is currently unavailable for this category on June 18 due to a technical issue. Breakdowns of emotion, sentiment and volume will be updated when the issue is resolved. We anticipate that the conversation has continued to grow, significantly.

**Emotion in conversation about 'trust and integrity'** Sadness, disgust, anger and fear have grown by 13%; joy has dropped by 5%



## New Zealanders are expressing frustration about their loss of autonomy and the government's 'control' following the announcement of new cases.

An increased amount of resentment is being expressed about the government's powers and the loss of autonomy the nation has experienced. This conversation closely follows expressions about a loss of trust.

New Zealanders are expressing disappointment that 'double standards' have applied to two people.

Conversation about a refusal to comply with a second lockdown continues to persist.

Many are expressing a belief that the way the issue being managed is based on the upcoming election and are suspicious of decisions which have been made.

These topics will be segmented and quantified over the next few days.

#### Resentful of control

unfortunately the government are not puppeteers where they can control what everyone does. They have to rely on people taking note and doing the right thing which doesn't always happen. 🤗 🤔 Like · Reply · 2d Pretty transparent. she was on the phone to China Like · Reply · 2d · Edited to see what control she can put on us next. 😀 Like · Reply · 2d ducked for cover Double standards Like - Reply - 2d Others had to live on a fine line during lockdown, wile this lot get special treatment 26 Like Renly - 20 So many people have sacrificed so much others and this has been a massive slap in the face to kiwis who didn't get to go to funerals or be by there loved ones side Like · Reply · 2d 852 Like Reply Refusal to comply with another lockdown You had better hope we don't go back into lockdown for your poor incompetence. Nz will not stand for it again Like · Reply · 2d 17 Like - Reply - 2d

#### Suspicious of electioneering



annalect

# Thank you

Contact

## Unite Against COVID-19: Social Conversation Analysis Friday, June 19, New Zealand

## Daily Update Summary: Friday, June 19, 2020

#### FAQs

The volume of questions has fallen significantly, however New Zealanders are using the Unite for the Recovery channels to comment and make statements. Interest continues to be focused on the 2 women and New Zealand's borders.

#### **Engagement with news stories**

Engagements with news stories about COVID-19 has decreased significantly. There continues to be interest in the quarantine protocol for returning travelers.

#### **Conversation analysis**

New Zealander's are increasingly discussing the logistics of quarantine requirements for returning travelers. There continues to be a persistent group of people calling for the borders to be closed to everyone regardless of citizenship.

#### ANNALECT SOCIAL ANALYTICS

## What's in this report:

1. FAOS

Identifying frequently asked questions from users on Ministry of Health's owned pages and conversations on public social channels.

#### 2. Engagement with News Stories

Understanding what matters to New Zealanders by exploring engagement with news stories about COVID-19.

3. Measuring Categories of Conversation Identifying New Zealanders' key concerns and monitoring shifts in sentiment and emotion.

#### 4. Social Listening

How are New Zealanders discussing the border restrictions?

## FAQs: Friday, June 19, 2020

Highlighting changes in the top frequently asked questions and concerns raised on:

- Unite Against COVID-19 Facebook page
- Public Facebook pages (news sites)

#### **TRAVEL (33%)**

New Zealanders are focused on arriving travelers. Some people believe that our borders were completely closed.

- Why aren't people tested before they get on a plane?
- Do air crew get tested?
- Do aircrew have to quarantine?
- I thought our borders were closed! How did this happen?

#### CASES (20%)

OTHE

People are keeping a keen eye on the case numbers.

- Anybody know why there is still a cluster classed as open, when as of last week, we hadn't had any cases for 24 days and our last active case recovered a couple of weeks ago?
- What does it mean by a cluster has been closed?

#### The volume of questions has fallen significantly, however New Zealanders are using the channels to comment and make statements. Interest continues to be focused on the 2 women and the country's borders.

#### **QUARANTINE RULES (16%)**

- Who is paying for the quarantine?
- Where can I find guidance on delivering a care package to some one in quarantine?
- Are we allowed to choose self-isolation or do we have to be in a quarantine facility?

#### **TESTING (16%)**

- How soon after been in contact with someone with covid would you return a positive test?
- I'm trying to contact Anglesea clinic in Hamilton to get a test and I can not get though.

ALERT LEVELS: Will we be moving back to Level 2 or Level 3? How can we be prepared? WORKPLACES: Is work supposed to cover any time off while sick or do we have to use our own sick leave?

#### ENGAGEMENT WITH NEWS STORIES

### What are people reading, engaging with and sharing on social media?

Analysis is based on the top 100 stories that received highest engagement (likes, shares, comments & reactions on Facebook, Twitter, Pinterest & Reddit in NZ). Content is categorised into themes. This measurement reflects New Zealanders' awareness and interest in a topic.

Engagements with news stories about COVID-19 has decreased significantly. There continues to be interest in the guarantine protocol for returning travelers.

Virus: 1,729 #Nzpol: 1,713 Way of life: 539 **Financial stability: 323** Economy: 252

Covid 19 <b>coronavirus</b> : Two Whangārei w after positive cases	omen tested	Watch live: Ashley Bloomfield gives 19 cases	update on <b>Covid-</b>	Newborn baby, 13 days old, bec <b>19</b> victim in UK	omes youngest <b>Covid</b>
By : Kristin Edge - Jun 19, 2020 nzherald.co.nz		By Nzherald - Jun 19, 2020 nzherald.co.nz.		By League Cricket - Jun 19, 2020 tvnz.co.nz	
🚰 2.5K 🎔 0 🔞 0 😁 0		🖪 2.2K 🍟 41 🔞 0 😁 0		😭 1.7K 🈏 0 👩 0 🌀 0	
Number of Links:	-	Number of Links:	-	Number of Links:	
Evergreen Score:	0	Evergreen Score:	0	Evergreen Score:	
Total Engagement:	2.5K	Total Engagement:	2.2K	Total Engagement:	1.
Coronavirus: Government plays hardbal	lover	No new Covid-19 cases announced	today, after three	Coronavirus: Trevor Noah has a	crack at New Zealar
isolators refusing Covid-19 tests		cases earlier this week		over Covid-19 bungle	
By Katarina Williams - Jun 19, 2020		By League Cricket - Jun 19, 2020		Jun 19, 2020	
stuff.co.nz		tvnz.co.nz		stuff.co.nz	
😭 1.4K 🍯 0 💿 0 🧒 0		🗗 1.6K 🈏 0 🌘 0 😚 0		📑 640 🈏 10 👩 0 🧒 0	
Number of Links:	-	Number of Links:	-	Number of Links:	
Evergreen Score:	0	Evergreen Score:	0	Evergreen Score:	
	1.4K	Total Engagement:	1.6K	Total Engagement:	6

## **Category Definitions**

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The impact COVID-19 is having personally on New Zealanders in relation to their employment situations and personal and/or business finances.

#### **Timeframe**

Discussion about how long it will take before Alert Level restrictions are lifted or when life returns to normal.

#### Mental health

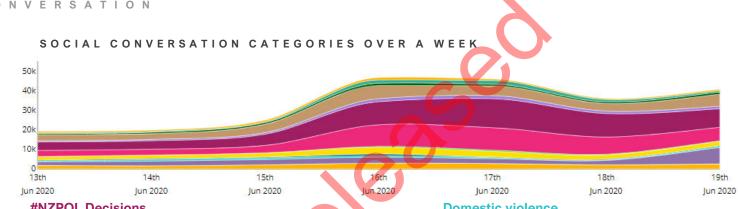
What conversations are New Zealanders having about their own mental health and that of their families and communities. What support is being offered and how are people coping and what are their stresses/anxieties.

#### Way of life

The impact COVID-19 has had on New Zealanders' everyday life, including remote working and schools, socialising, and changes that people have made to adapt to life in the pandemic.

#### Team of five million / Unite against virus

Encouraging the nation to rally together, comply with the rules and cheerleading the cause.



#### **#NZPOL Decisions**

The nation's response to and perception of New Zealand's leadership and decisions surrounding the response to COVID-19.

#### Virus

This conversation looks at the virus itself. This may include discussion about medical response, health advice, symptoms of COVID-19 and number of cases/deaths in New Zealand and globally.

#### **Contact tracing**

What conversations are New Zealanders having about contact tracing and the use of apps and other contact tracing methods.

#### Economy 4

Conversations New Zealanders are having about the economy, economic decisions and upcoming recession and recovery.

#### **Environmental issues**

How are we talking about environmental issues including pollution, sustainability/waste and water preservation during this time.

#### **Domestic violence**

How are we discussing family violence and abuse. How are the domestic violence services, agencies and wider community responding during this period.

#### Enforcement

Responses to the role of official enforcement and stories about how infringement is dealt with.

#### **Business & consumers**

The impact COVID-19 has had on how businesses operate and how consumers' behaviour has adjusted to ensure retail / hospitality / workplaces run safely.

### Category breakdown: Total volume & percentage change in public, social conversation

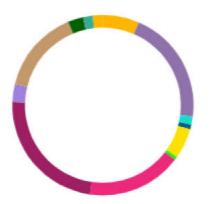
Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

		ancial bility	Time	frame	Mental	Health	Way	of Life	Team	of 5 M		POL	Vii	rus
Jun 19	737	1.81%	700	1.72%	1,100	2.7%	6,101	15%	1,306	3.21 %	9,470	23.3%	6,888	16.9%
Jun 18	476	1.32%	1,215	3.38%	831	2.31%	3,862	10.7%	1,227	3.41%	11,976	33.3%	8,795	24.5%
Jun 17	745	1.62%	1,884	4.1%	898	1.96%	4,902	10.7%	1,599	3.48%	14,764	32.1%	11,469	25%

	Contact Tracing Econo		юту	omy Environmental Issues			Domestic. violence		cement	Business & consumers		
Jun 19	231	0.56%	2,231	5.48%	337	0.82%	593	1.46%	8,357	20.5%	2,637	6.48%
Jun 18	378	1.05%	2,163	6.02%	331	0.92%	285	0.79%	2,222	6.18%	2,198	6.11%
Jun 17	613	1.33%	2,900	6.31%	270	0.58%	569	1.24%	2,491	5.42%	2,819	6.14%

Total volume of conversation: Friday, June 19: 102,855 Thursday, June 18: 96,326 Wednesday, June 17: 114,593

Total conversation Friday, June 19 Largest segment: #NZPOL Decisions 23.3%



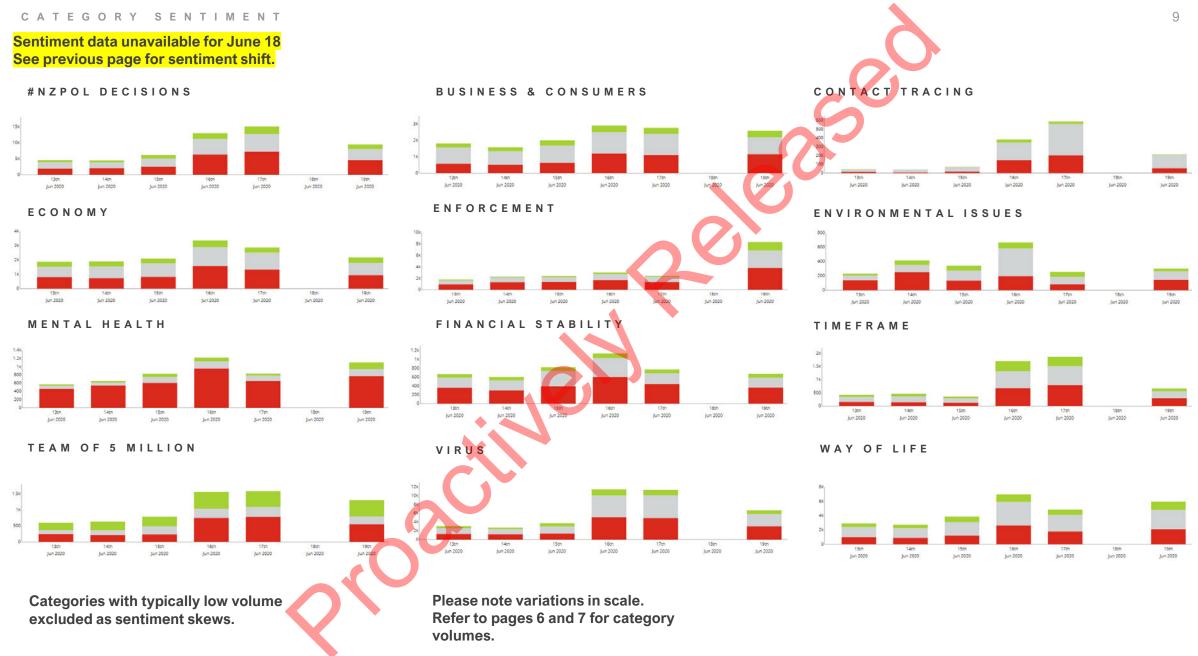
Category breakdown excludes data that has not been classified. This data contains a posts and comments outside our key word query for example tagging friends, one-word responses and so on.

### Net sentiment of each category

There were increases in negative sentiment in Business & Consumers, Way of Life and time frame categories. All other categories became less negative or remained stable.



Zealand.



### How has the conversation about New Zealand's border control procedures progressed?

On June 16 conversation about New Zealand's borders increased over 450%. In the following days, the volume of conversation about our borders remains high but is beginning to ease.

New Zealander's are increasingly discussing the logistics of a large-scale guarantine operation.

While there is a persistent group of people calling for the borders to be closed to everyone regardless of citizenship, the opinion that borders should be opened up further, but safely, is also expressed.

There was a high proportion of discussion around the cost of the 'quarantine hotels' with a range opinions represented, including returning travelers should pay for their accommodation during the guarantine period, to agreement that the hotel bill will be a lot less for New Zealand than the cost of another lockdown.

Confusion around how many people are arriving each day.

For 70.000 people? In private hotels? When any of them could be infected? Clearly it shouldn't have happened. But let's not pretend it's easy

Where did you get the 7000 from?

I thought there had been fewer than 1800 people arrive per day. That's 25,000 at most in a 14 day quarantine.

A debacle but we're still the envy of the rest of the world.

Absolute debacle! Although We were always expecting new cases at the border. Those 2 were a disgrace 1 other new case Fix it! But, 140 000 new cases worldwide yesterday. We have had 3. Still got to be the envy of the rest of the world. Like Reply 16h Edited

#### Confidence hit

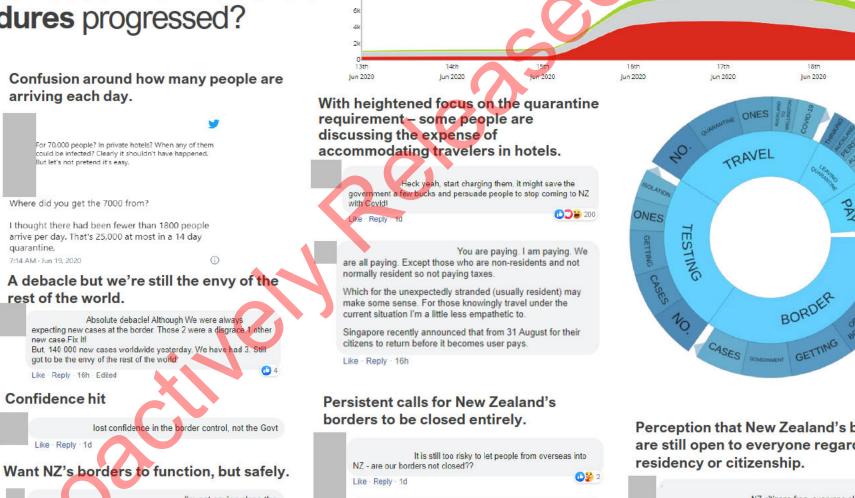
Like Reply 1d Edited

7:14 AM - Jun 19, 2020

lost confidence in the border control, not the Govt Like · Reply · 1d

I'm not saying close the border. I want it open. I want to be able to go overseas to visit

01



Volume and sentiment of conversation about NZ's borders.

Keep the borders closed please! Just not worth the risk! And we are spending so much on quarantining these people! 😖 6 50 Like Reply 1d

Perception that New Zealand's borders are still open to everyone regardless of



19rh

Jun 2020

# Thank you

Contact

## Unite Against COVID-19: Social Conversation Analysis Saturday, June 20, New Zealand

## Daily Update Sumary: Saturday, June 20, 2020

#### FAQs

The volume of questions continue to drop on Saturday. People are asking about being able to travel into or out of New Zealand, contact tracing and testing.

#### Engagement with news stories

Engagement with news stories about COVID-19 rose following the announcement of two new cases.

#### **Conversation analysis**

With poll results showing New Zealanders chose PM Jacinda Ardern as the best leader for economic recovery, conversation is highlighting a Labour vs National divide. Some believe Todd Muller doesn't have the capacity while others think Ardern does not have the necessary business experience.

#### ANNALECT SOCIAL ANALYTICS

## What's in this report:

1. FAOS

Identifying frequently asked questions from users on Ministry of Health's owned pages and conversations on public social channels.

### 2. Engagement with News Stories

Understanding what matters to New Zealanders by exploring engagement with news stories about COVID-19.

3. Measuring Categories of Conversation Identifying New Zealanders' key concerns and monitoring shifts in sentiment and emotion.

#### 4. Social Listening

Exploring conversation about the economy.

## FAQs: Saturday, June 20, 2020

Highlighting changes in the top frequently asked questions and concerns raised on:

- Unite Against COVID-19 Facebook page
- Public Facebook pages (news sites)

#### **TRAVEL (60%)**

New Zealanders are asking questions about being able to come into, or leave, the country.

- If we work overseas (kids attend school) and have visas, meet the entry requirements and have flights – are NZ citizens able to leave NZ please?
- Can my mokos living in Oz come home for Xmas?
- I am a NZ permanent resident with valid travel conditions. My partner is a NZ citizen and my home is in NZ. I'm overseas right now and wishing I can come back home soon. Is that if I'm allowed to?

#### CONTACT TRACING (30%)

People have questions about shops not displaying QR codes and using the contact tracing app.

- I'm concerned that many shops in Palmerston North are not displaying a QR poster meaning customers can't log their visits using the COVID-19 contact tracing app. The Govt website says they all 'should'. Can't it just be a rule that they must put up a poster?
- Why doesn't the Manukau Super Clinic have the barcode app?

The volume of questions is low. People are wanting to know about being able to travel into, or out, of New Zealand. There are also questions about contact tracing and testing.

#### **TESTING (10%)**

There are questions about the time period for test results and quarantine testing.

- Why do results take 3 days?
- How many left before 9 June without a test?

#### ENGAGEMENT WITH NEWS STORIES

## What are people reading, engaging with and sharing on social media?

Analysis is based on the top 100 stories that received highest engagement (likes, shares, comments & reactions on Facebook, Twitter, Pinterest & Reddit in NZ). Content is categorised into themes. This measurement reflects New Zealanders' awareness and interest in a topic.

INTERNATIONAL: 3.500 Engagements with news stories about CASES:20,612 #NZPOL:3,218 COVID-19 rose on Saturday following the announcement of two new cases. Brazil tops 1 million Covid-19 cases as the Coronavirus poll: Do you have confidence in New Coronavirus: Two new COVID-19 cases in New coronavirus spreads inland Zealand on Saturday Zealand's COVID-19 border controls? By League Cricket - Jun 20, 2020 By Dan Satherley - Jun 20, 2020 By Newshub - Jun 20, 2020 newshub.co.nz tvnz.co.nz newshub.co.nz 4.5K 0 0 992 2 **O** 0 00 6 0 1.2K 12 00 **O** 0 Articles about the government's Number of Links: Number of Links: Number of Links: 1 response, in particular border control Evergreen Score: vergreen Score: 0 Everareen Score: and emergency relief funding, continue Total Engagement: 4.5K al Engagement: Total Engagement: 992 Donald Trump shrugs off backlash, coronavirus fears Two new cases of Covid-19 in New Zealand Covid-19: Government gives \$67 million to help stranded foreigners ahead of campaign rally By Nz Herald - Jun 20, 2020 newstalkzb.co.nz Jun 20, 2020 By Mario Parker - Jun 20, 2020 stuff.co.nz rnz.co.nz 4.3K 1 00 416 **V** 0 0 0 😚 0 4 356 9 0 6 53 Number of Links: Evergreen Score: 0 Number of Links: Number of Links: 4.3K Total Engagement: Evergreen Score: Evergreen Score: 0 416 Total Engagement: Total Engagement:

New Zealanders remain interested in how other countries are faring with COVID-19.

Cases: 20,612 International: 3,500 **#NZPOL: 3,218** Virus: 686 Way of life: 417 **Enforcement: 100 Financial stability: 25 Business and consumers: 13** Sport: 9 Economy: 4

to drive engagement.

0

1

0

418

1.2K

## **Category Definitions**

We access data through keyword queries. We update these queries as the language used to describe a topic or theme evolves. In this report, keywords have been updated to align with changes in conversation we've observed.

#### **Financial stability**

The impact COVID-19 is having personally on New Zealanders in relation to their employment situations and personal and/or business finances.

#### Timeframe

Discussion about how long it will take before Alert Level restrictions are lifted or when life returns to normal.

#### Mental health

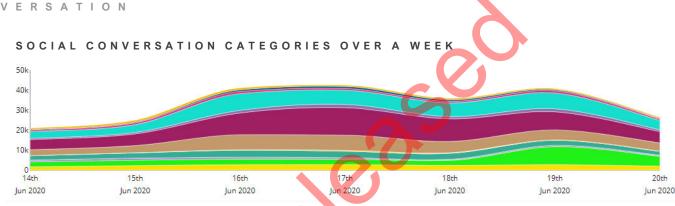
What conversations are New Zealanders having about their own mental health and that of their families and communities. What support is being offered and how are people coping and what are their stresses/anxieties.

#### Way of life

The impact COVID-19 has had on New Zealanders' everyday life, including remote working and schools, socialising, and changes that people have made to adapt to life in the pandemic.

#### Team of five million / Unite against virus

Encouraging the nation to rally together, comply with the rules and cheerleading the cause.



#### **#NZPUL Decisions**

The nation's response to and perception of New Zealand's leadership and decisions surrounding the response to COVID-19.

#### Virus

This conversation looks at the virus itself. This may include discussion about medical response, health advice, symptoms of COVID-19 and number of cases/deaths in New Zealand and globally.

#### **Contact tracing**

What conversations are New Zealanders having about contact tracing and the use of apps and other contact tracing methods.

#### Economy

Conversations New Zealanders are having about the economy, economic decisions and upcoming recession and recovery.

#### **Environmental issues**

How are we talking about environmental issues including pollution, sustainability/waste and water preservation during this time.

#### **Domestic violence**

How are we discussing family violence and abuse. How are the domestic violence services, agencies and wider community responding during this period.

#### Enforcement

Responses to the role of official enforcement and stories about how infringement is dealt with.

#### **Business & consumers**

The impact COVID-19 has had on how businesses operate and how consumers' behaviour has adjusted to ensure retail / hospitality / workplaces run safely.

## Category breakdown: Total volume & percentage change in public, social conversation

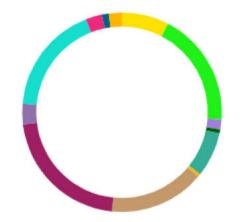
Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

	Financial Stability		Timeframe		Mental Health		Way of Life		Team of 5 M		#NZPOL Decisions		Virus	
Jun 20	565	2.13%	295	1.11%	702	2.65%	4,691	17.7%	886	3.34 %	5,677	21.4%	4,104	15.5%
Jun 19	737	1.81%	700	1.72%	1,100	2.7%	6,101	15%	1,306	3.21%	9,470	23.3%	6,888	16.9%
Jun 18	476	1.32%	1,215	3.38%	831	2.31%	3,862	10.7%	1,227	3.41%	11,976	33.3%	8,795	24.5%

	Contact	Tracing	Economy		Environmental Issues		Domestic violence		Enforcement		Business & consumers	
Jun 20	107	0.404 %	1,936	7.31%	167	0.63%	428	1.62%	4,910	18.5%	2,022	7.63%
Jun 19	231	0.56%	2,231	5.48%	337	0.82%	593	1.46%	8,357	20.5%	2,637	6.48%
Jun 18	378	1.05%	2,163	6.02%	331	0.92%	285	0.79%	2,222	6.18%	2,198	6.11%

Total volume of conversation: Saturday, June 20: 73,316 Friday, June 19: 102,855 Thursday, June 18: 96,326

Total conversation Saturday, June 20 Largest segment: #NZPOL Decisions 21.4%



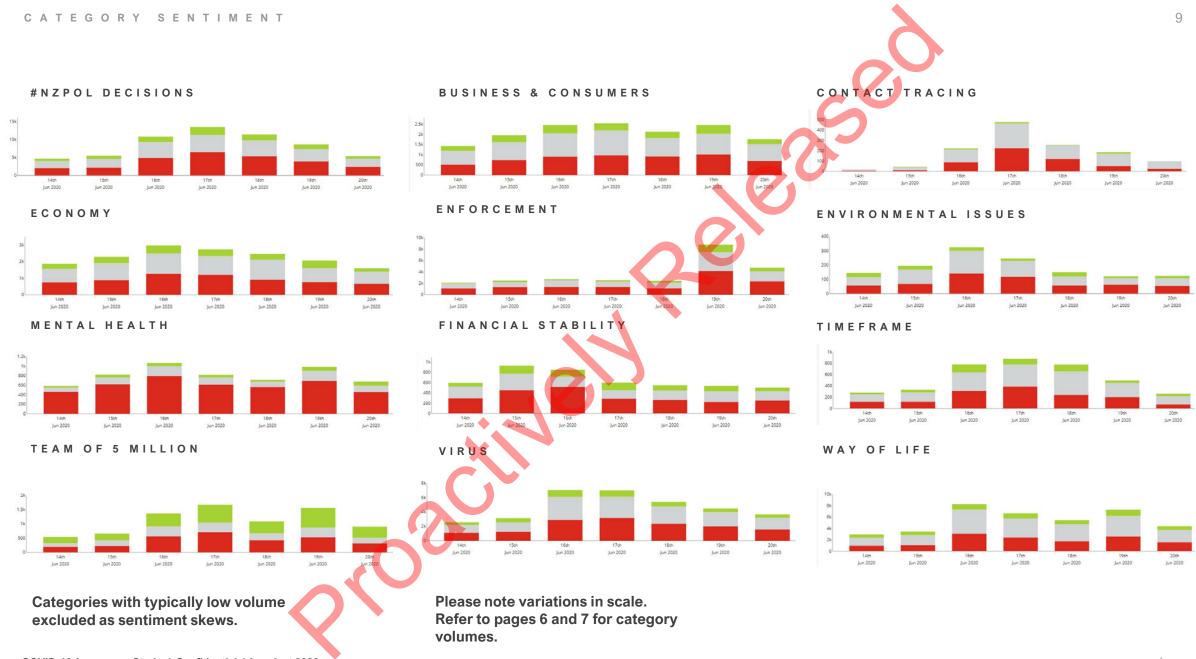
Category breakdown excludes data that has not been classified. This data contains a posts and comments outside our key word query for example tagging friends, one-word responses and so on.

### Net sentiment of each category

There was an increase in negative sentiment in the 'Enforcement' category. All other categories became less negative or remained stable.



Zealand.



### Division over who should lead New Zealand's economic recovery, people grateful for wage subsidy while others feel forgotten.

A poll conducted by Horizon Research showed New Zealanders chose PM Jacinda Ardern over Todd Muller as better to lead New Zealand's pandemic response and economic recovery. This result drove a high proportion of Labour versus National conversation. Some believe Muller is not capable while others think Ardern doesn't have the business experience necessary.

Some people are showing gratitude for receiving the wage subsidy or business loan while others believe 'middle class' New Zealanders are missing out or the money is going to unnecessary industries.

Despite two new cases announced, there is a call to open New Zealand's bubble in order to stimulate the economy through tourism.

#### Perception Muller doesn't have capacity to lead

cremember Muller worked at Fonterra when they invested 1 billion dollars in China loosing the lot. National is not good at building the economy : I lost 500k during Key times beca use as an exporter dollar was way too high( interest rates high making it attractive to Japanese to buy it And others too), small manufacturers were shut, Dunedin manufacturer for locomotives was shut ( they bought the old diesel Chinese ones) ...

Like Reply 15h

Reply - 1d

Well he's been consistently showing his incompetence, so we have to applaud him for that CB 20 35 Like - Reply - 1d

#### Perception Ardern doesn't have business experience

She is the right person to lead us through Coronavirus but I have no confidence in her govt to lead us through the economic recovery. No business experience any of them, incompetent is being too polite. 600 68 Like Reply 1d he worked in a fish and chip shop. that's business experience 🗃 🗋 😮 13 Like Reply 1d Concern that Maori disproportionately impacted by COVID-19 If a group already experiences less success n education, health and economic outcomes, does it not take sense that they might be more in danger during a pandemic and recession? 🗃 🚺 🚼 10

COVID-19 relief package giving money to those who won't benefit NZ

Absolutely disgraceful waste of money on a niche industry that does nothing to benefit the country at all. Overbreeding animals for the sole purpose of racing, and the subsequent industry wastage resulting from it, is 100% something that it revolts me that my hard earned taxes are going towards propping up.

04

Like · Reply · 20h

#### Grateful for the wage subsidy/business loan

I'd like to pass on my thanks too. After two weeks into lockdown our money was spent. The wage subsidy covered our home rent and food for 12 weeks. The business loan allowed us to pay outstanding bills and allow us to breathe for now. Also the kindness of our landlord helped us SHEVING

The wage extension helps because some days we have normal income then we have 2 days of scary income.

So my wife and I appreciate the support and level headedness of our leaders, which will allow us to go forward. 00

Like Reply 21h Edited

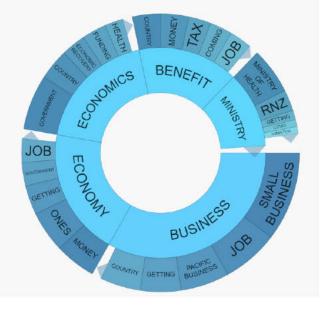
Like · Reply · 19h

As a single parent (of two kids) working 2 jobs to make ends meet I was so relieved to receive the wage subsidy over lockdown. I can't imagine where my kids and I would have been without the wage subsidy to tide us over. And the fact that it kicked in right away was brilliant for those of us who live paycheque to paycheque. So thankful. 16

Wanting to open bubble to stimulate the economy

Open bu ble to Australia they love co.ing to NZ they will poost our economy for sure.

Like · Reply - 19h



#### Middle class Kiwis are being forgotten

fully agree here I'm middle class and we are intiled to no help from winz or ird, we then have to pay childcare with no help \$200 aweek and coming school holidays also got to cover that there goes another \$300 aweek just for holiday programs for my big girl so there is no extra as we don't deserve it as much as the lower class 🧔 🙆 02 Like · Reply · 16h

# Thank you

Contact

### Conversation focused on the UAC19 campaign material is generally low. However, we can keep monitoring any developments in this space.

Campaign-focused conversation UAC19 & FOH Facebook, UAC19 Instagram Jan – June 2021



Source: BCR

(maldys OR "Tv announcement" OR "announced on" OR tv)

## Comments about UAC19 advertising material are wide ranging. Themes observed this week include:

 The visibility of Maori and Pacific actors in advertising material.



#### Jun 15, 2021 08:32:14 AM

Who needs To Advertise a Non Vaccine Drug ? .....when has this been done before ? ....for a Virus that WHO and CDC have downgraded too the Flue ?

#### Jun 14, 2021 12:18:49 AM

Great the vaccine is safe and effective. I'm group 3 (plus underlying health issues) and what we had been promised as coming in May is now the end ofDuly. I'm not puting any money on that and I wish the MoH would stop spending money on advertising. Just get that Vaccine to the people who are hanging out for It.



Jun 15, 2021 08:54:56 AM

Unite against COVID-19 I've seen an abundance of absurdly expensive full page ads but nothing else. You can fool some of the people some of the time but even BS eventually runs out

Jun 15, 2021 03:40:31 AM

Can you stop with this propaganda? I'm seeing this as an ad on YouTube, and it's propaganda.

— Comments from those who are frustrated about waiting in response to ads that suggest progress. "Lots of information on why we should be vaccinated but not much vaccination action happening in xxx it seems"

> I am concerned about people who rely on one liners from FB and tv to get there information and do not look at any of the documents from Medsafe or Pfizer themselves.

Good luck with that. The incessant ads and fake photo

Mike. It's not abo it jacindas cool aid. Think about it. If they don't follow protocol. Pfizer or the govt can be sued. So you need to do all the paper work to say you've been trained. Yes nurses

can do this for sure. But have you forgotten the case in Queensland where the inexperienced untrained doctor didn't dilute it enough? I think it was back in March. Of course there wasn't any

harm but if there was, lawsuit time. This is all legal backside covering. Second the storage, I

don't believe the government but I do believe Pfizer, if they say store it appropriately. I would challenge your tui ad to be honest because I think this government is incompetent.

inadequate cold storage and needing specially trained nerses to dilute and administer a controlled drug. They do that every day! We've had covid for over a year now and these

have you been drinking Jacindas coolaid again? Don't believe all the bs about

reprobates have managed to train a whole 20 gp clinics to provide to 2 million people. Yep that's

n the bracket as you Paul and haven't heard anything, why is there so much advertising

op with the PM is doing nothing to convince me

Jun 18, 2021 08:22:19 AM

Jun 18, 2021 07:57:28 AM

un 18. 2021 06:46:57 A

efficient! They're nothing short of a walking Tui ad!

 There is on-going discussion about what is fact and what is misinformation. Some antivaxxers (or just agitators) are labelling the campaign propaganda or questioning the legitimacy of vaccine safety information shared



```
those who run the advertising do so on behalf of the Ministry of Health. They can't all be doctors.
```

Jun 18, 2021 01:35:09 PM

1 do not like your tv ad. It is lying to us. Am in group 3 no contact from ccdhb to book for covid vaccine

#### Jun 19, 2021 11:59:32 AM

Has the medsafe answered all 58 questions about the vaccine? You can't say it's safe if there are 58 unanswered questions relating to a vaccines safety and then advertise it is 100% Can you get covid once you have both jabs ? Can you forfeit wearing a mask on public transport once you have had the 2 jabs ?



From the recent tv advertising I have seen regarding covid-19 I'm wondering if pakeha are immune from covid-19 😕

Where are all the paid advertisements promoting healthy living like exercising daily, eating your 5+ or getting your daily intake for vitamins and minerals? What about the healthy benefits of natural medicines? There are many benefits of autophagy that can help heal and prevent toxins and diseases in your body.

ē	
۸.	

Jun 19, 2021 07:50:04 PM

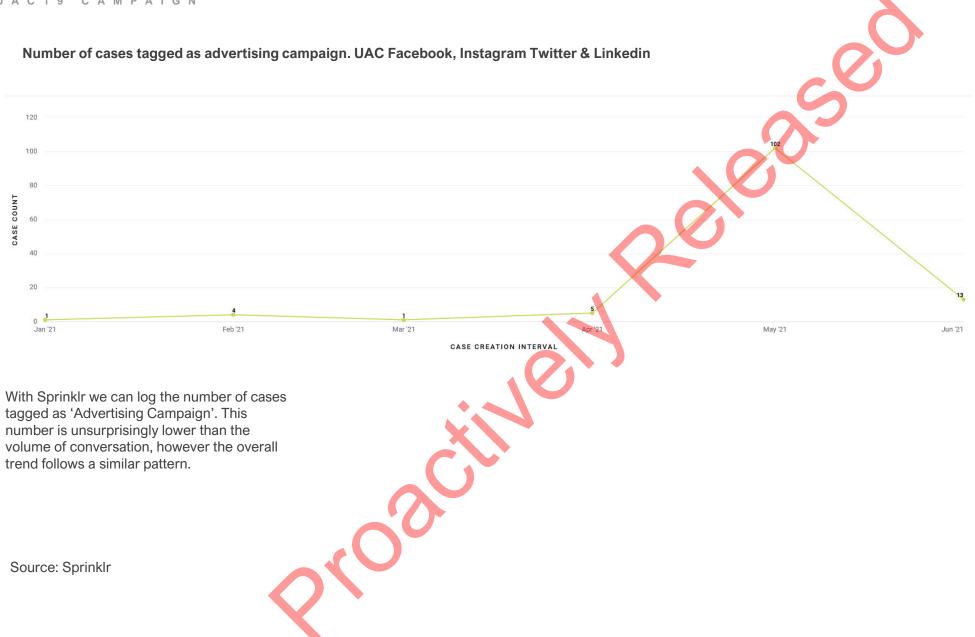
Its called brainwashing which is what happens when you listen to radio and TV and don't go actively seek the truth for yourself.

#### Jun 20, 2021 08:47:15 AM

Check out https://www.medsafe.govt.nz/ all the Information is there. "Just a reminder & something to consider a genuinely deadly pandemic doesn't require 24/7 advertising to remind you it exists. Real pandemics don't need marketing campaigns & endless propaganda but, psychological operations do"

#### Jun 20, 2021 11:12:40 AM

So what evidence do you have to say this is safe, the media 🚳 it's a known fact that the media are liars so what ever they say and what they choose to out over the radio, tv, internet makes it right and eafe. Baaaaaaaaa



# Thank you

Contact

## Unite Against COVID-19: Social Conversation Analysis Sunday, June 21, New Zealand

## Daily Update Summary: Sunday, June 21, 2020

#### FAQs

The volume of questions continued to be low on Sunday. New Zealanders are asking about cases, testing and the quarantine process.

#### Engagement with news stories

**New** Zealanders were highly engaged with stories about the two new cases. There was also high engagement with articles about people being taken to complete their quarantine in Rotorua with little warning.

#### **Conversation analysis**

With arrivals being taken to Rotorua to complete their quarantine period, some people are calling out travelers who complain as being ungrateful. Other members of the public see the move as bringing economic benefits to the city. Some are questioning the government's quarantine processes.

#### ANNALECT SOCIAL ANALYTICS

## What's in this report:

1. FAOS

Identifying frequently asked questions from users on Ministry of Health's owned pages and conversations on public social channels.

### 2. Engagement with News Stories

Understanding what matters to New Zealanders by exploring engagement with news stories about COVID-19.

3. Measuring Categories of Conversation Identifying New Zealanders' key concerns and monitoring shifts in sentiment and emotion.

### 4. Social Listening

Exploring conversation about quarantine.

## FAQs: Sunday, June 21, 2020

Highlighting changes in the top frequently asked questions and concerns raised on:

- Unite Against COVID-19 Facebook page
- Public Facebook pages (news sites)

#### **CASES (35%)**

People are wanting to know about cases at the border, how many cases are in NZ and continue to have questions about the two women.

- Can someone clarify please why we have these cases at the border now but we didn't have for the past several weeks?
- Why were those two women not forced to self isolate for 2 weeks?
- Do we have 29 active cases? That seems like more than have been reported but they've been talking about 1511 probable and confirmed with 1482 recovered.

#### TESTING (29%)

New Zealanders are asking questions about getting tested and finding out test results.

- If my 10 month old baby has a runny nose and slight cough do I need to get him tested?
- My husband was tested on Tuesday and we are still in isolation as we haven't heard back if we are negative or not. Who can we talk to about his results please?

The volume of questions remains low. People have questions about cases, testing and the quarantine process.

#### **QUARANTINE (17%)**

There are questions about the quarantine process and the location of the quarantine facilities.

- Can there be a list of the hotels being used as managed isolation for returning New Zealanders?
- People in the facilities are also allowed to refuse the test, is this still the case?

#### OTHER

- TRAVEL: If someone comes in via air travel and tested positive what is the impact on the air conditioning on the plane, passengers and staff? Are they tested and planes quarantined?
- ALERT LEVELS: When are we moving to Level 2 or even Level 3?

## What are people reading, engaging with and sharing on social media?

Analysis is based on the top 100 stories that received highest engagement (likes, shares, comments & reactions on Facebook, Twitter, Pinterest & Reddit in NZ). Content is categorised into themes. This measurement reflects New Zealanders' awareness and interest in a topic.

New Zealanders are highly engaged with stories about cases due to the announcement of two new cases on Sunday.

Articles about returning New Zealanders being taken to quarantine facilities in Rotorua without warning received high engagement.

New Zealanders remain interested in how other countries are dealing with COVID-19.

Cases: 33,054 Quarantine: 11,299 International: 4,521 #NZPOL: 1,935 Financial stability: 1,063 Enforcement: 934 Economy: 218 Business & consumers: 129 Virus: 78 Way of life: 3

CASES: 33.054

Coronavirus: Two new COVID-19 cases reported on Sunday By Dan Satherley - Jun 21, 2020

newshub.co.nz

😭 11.5K 🈏 2 🔞 0 😁 316

Number of Links: Evergreen Score: Total Engagement:

Covid 19 coronavirus: Two new cases today, one is a child under 2 By : Jason Walls - Jun 21, 2020 nzherald.co.nz

Number of Links: Evergreen Score:

Total Engagement:

QUARANTINE: 11, 299 Covid 19 coronavirus: Quarantined travellers angry at being sent to Rotorua with no warning By Emma Russely-Jun 21, 2020 naherald com

#### INTERNATIONAL: 4,521

Trump has an idea for reducing **Covid-19** cases: don't test as much

stuff.co.nz

0

3.9K

0

1.2K

#### 🚹 1.3K 🈏 4 🔞 0 😏 0

 Number of Links:

 Evergreen Score:
 0

 Total Engagement:
 1.3K

**COVID-19**: Travellers 'shocked' after transfer to new Rotorua quarantine hotels

By Rnz - Jun 21, 2020 newshub.co.nz

🗗 1.2K 🈏 0 👰 0 😁 0

Number of Links: Evergreen Score:

Number of Links:

Everareen Score:

tal Engagement:

0

0

4.1K

11.8K

Total Engagement:

Covid 19 **coronavirus**: Donald Trump asked to slow down testing to lower virus cases

By Nzherald - Jun 21, 2020 nzherald.co.nz

#### f 664 🈏 1 🔞 0 😁 0

Number of Links: Evergreen Score: Total Engagement:

0

## **Category Definitions**

We access data through keyword queries. We update these queries as the language used to describe a topic or theme evolves. In this report, keywords have been updated to align with changes in conversation we've observed.

#### **Financial stability**

The impact COVID-19 is having personally on New Zealanders in relation to their employment situations and personal and/or business finances.

#### Timeframe

Discussion about how long it will take before Alert Level restrictions are lifted or when life returns to normal.

#### Mental health

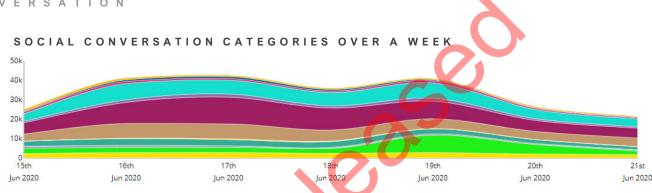
What conversations are New Zealanders having about their own mental health and that of their families and communities. What support is being offered and how are people coping and what are their stresses/anxieties.

#### Way of life

The impact COVID-19 has had on New Zealanders' everyday life, including remote working and schools, socialising, and changes that people have made to adapt to life in the pandemic.

#### Team of five million / Unite against virus

Encouraging the nation to rally together, comply with the rules and cheerleading the cause.



#### **#NZPOL Decisions**

The nation's response to and perception of New Zealand's leadership and decisions surrounding the response to COVID-19.

#### Virus

This conversation looks at the virus itself. This may include discussion about medical response, health advice, symptoms of COVID-19 and number of cases/deaths in New Zealand and globally.

#### **Contact tracing**

What conversations are New Zealanders having about contact tracing and the use of apps and other contact tracing methods.

#### Economy

Conversations New Zealanders are having about the economy, economic decisions and upcoming recession and recovery.

#### **Environmental issues**

How are we talking about environmental issues including pollution, sustainability/waste and water preservation during this time.

#### **Domestic violence**

How are we discussing family violence and abuse. How are the domestic violence services, agencies and wider community responding during this period.

#### Enforcement

Responses to the role of official enforcement and stories about how infringement is dealt with.

#### **Business & consumers**

The impact COVID-19 has had on how businesses operate and how consumers' behaviour has adjusted to ensure retail / hospitality / workplaces run safely.

Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

## Category breakdown: Total volume & percentage change in public, social conversation

Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

	Financial Stability		Timeframe		Mental Health		Way of Life		Team of 5 M		#NZPOL Decisions		Virus	
Jun 21	477	2.23%	340	1.59%	543	2.53%	4,019	18.7%	732	3.41 %	5,051	23.6%	4,374	20.4%
Jun 20	565	2.13%	295	1.11%	702	2.65%	4,691	17.7%	886	3.34%	5,677	21.4%	4,104	15.5%
Jun 19	737	1.81%	700	1.72%	1,100	2.7%	6,101	15%	1,306	3.21%	9,470	23.3%	6,888	16.9%

	Contact	Tracing	Economy		Environmental Issues		Domestic violence		Enforcement		Business & consumers	
Jun 21	118	0.551 %	1,512	7.05%	240	1.12%	395	1.84%	1,904	8.88%	1,730	8.07%
Jun 20	107	0.404 %	1,936	7.31%	167	0.63%	428	1.62%	4,910	18.5%	2,022	7.63%
Jun 19	231	0.56%	2,231	5.48%	337	0.82%	593	1.46%	8,357	20.5%	2,637	6.48%

**Total volume of conversation:** Sunday, June 21: 61,702

Saturday, June 20: 73,316 Friday, June 19: 102,855

Total conversation: Sunday, June 21 Largest segment: #NZPOL Decisions 23.6%



Category breakdown excludes data that has not been classified. This data contains a posts and comments outside our key word query for example tagging friends, one-word responses and so on.

### Net sentiment of each category

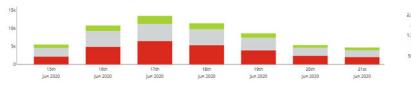
There was an increase in negative sentiment in the 'Enforcement, 'Contact tracing', 'Financial stability' category. All other categories became less negative or remained stable.



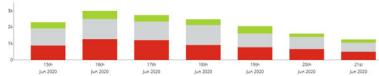
Zealand.



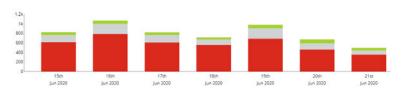








#### MENTAL HEALTH



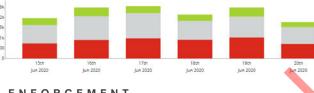
#### TEAM OF 5 MILLION

2k						
1.5k						
1k						_
500						
0	15th	16th	17th	18th	19th	20th
			1			1

Categories with typically low volume excluded as sentiment skews.

Please note variations in scale. Refer to pages 6 and 7 for category volumes.

17th Jun 2020

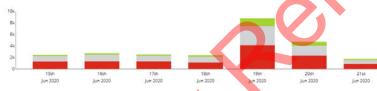


**BUSINESS & CONSUMERS** 

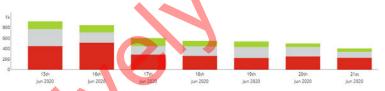
#### ENFORCEMENT

VIRUS

15ch Jun 2020 16ch Jun 2020



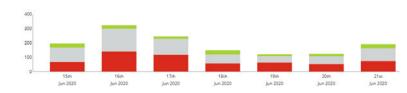
#### FINANCIAL STABILITY



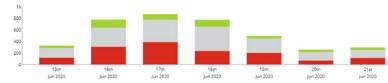
18th Jun 2020 19th Jun 2020 20th Jun 2020

#### 15ch 16ch 17ch 18ch Jun 2020 Jun 2020 Jun 2020 Jun 2020

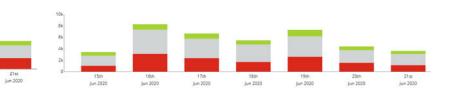
CONTACT TRACING



#### TIMEFRAME



#### WAY OF LIFE



9

21st Jun 2020

20th Jun 2020

Jun 2020

## Quarantine move seen as positive benefit to Rotorua, others see new arrivals as unappreciative.

With Auckland's quarantine hotels full, some returning New Zealanders were told 'last minute' that they would be completing their quarantine period in Rotorua.

Some people saw this change as a positive economic benefit to the city. Other people are calling out the new arrivals as ungrateful for expressing frustration at the situation.

A few people are expressing anger and frustration about the government's current quarantine process while some are wanting more testing as a result. Move to Rotorua will benefit the city

Brilliant idea. Rotorua hotels get some business and hopefully the bus company when these people make there way home. Like - Reply - 16h It makes perfect sense to me. Rotorua must have an abundance of accommodation at the moment, I'm pleased that they'll be getting a bit of income from this. Like - Reply - 19h

## Those arriving deserve to know what's happening

At least let them know what is going on and where they will be spending the days in isolation. People would not mind if they are told plans up front. With how many return ing citizens coming into the country atm . Auckland hotels are bound to get full.

Like · Reply · 16h

Like · Reply

#### Think travelers are ungrateful

What difference does it make to them? It's not like they'll be touring the city highlights either way, it's a quarantinel C

Don't care where they go - as long as it works (out of respect for the 5 million of us who did the right thing) - they can pay their own quarantine costs (as a tax payer why should we pay it) Like · Reply · 15h

Stop moaning. Why should you use the bathroom and get a snack. You are in isolation we don't want to be exposed to anything you may be carrying, if you don't like it don't bother coming home. Each event put up with job loses for nothing. Why are you coming home? Don't like where you are exposed to the virus.Been on holiday should have come home in Feb then. Belief that government's quarantine process not working

Two months after lock-down, bureaucrats are still stumbling around with no plan! "Authorities are working with the hotel to assess its suitability for quarantine. No decision has been made." So, 8 weeks of planning - and still NO PLAN. Time to take the pruning sheets to the MoH. Like : Reply : 1d There doesn't searn a progress sheet that allows mose who enrye, and these who leave after 14 days in

ISOLATION. can confer with ...simple TEST ON ARRIVAL ...give progressive updates during the stay ...DO NOT LEAVE unless you have NO SYMPTOWS \_EASY ... how come this woman cant monitor PROGRESS ...Tr experts can assist...its getting worse CHANGE STRATEGY...OR SET ONE UP...FOR GOODNESS SAKE. and shas obviously on a HUGE SALARY the Refly 15h

### Rotorua locals see it as bringing virus to their city

#### ⊕ Top fan hanks bring the virus to my town great job Rotorua don't want it keep it in Auckland thank you Like · Reply · 21h

#### Want to see more testing

Then don't allow them back in to the country until they have done their signed quarantine elsewhere and have medical confirmation that TWO negative tests have been done a week apart.

Like - Reply - 18h



#### Sees the situation as a media beat up

Could it be because Auckland is running out of rooms in

hotels that can manage this? And, I assume, the Rotorua hotels will be more than happy to get a piece of the action?

Non-story

# Thank you

Contact

## Unite for the Recovery: Social Conversation Analysis Monday, June 22, New Zealand

## Daily Update Sumary: Monday, June 22, 2020

#### FAQs

The volume of questions remains low. People continue to have questions about cases, testing and the quarantine process.

#### Engagement with news stories

Engagements in news stories about COVID-19 have lifted slightly compared to previous days due to an increase of interest in how the quarantine protocol is being facilitated by the government.

#### **Conversation analysis**

Conversation about quarantine protocol at New Zealand's borders has increased by 42% from yesterday. The tone of this conversation is largely negative.

#### ANNALECT SOCIAL ANALYTICS

## What's in this report:

1. FAOS

Identifying frequently asked questions from users on Ministry of Health's owned pages and conversations on public social channels.

### 2. Engagement with News Stories

Understanding what matters to New Zealanders by exploring engagement with news stories about COVID-19.

3. Measuring Categories of Conversation Identifying New Zealanders' key concerns and monitoring shifts in sentiment and emotion.

### 4. Social Listening

Exploring conversation about quarantine.

## FAQs: Monday, June 22, 2020

Highlighting changes in the top frequently asked questions and concerns raised on:

- Unite for the Recovery Facebook page
- Public Facebook pages (news sites)

#### **CASES (31%)**

People are wanting to know about cases at the border, how many cases are in NZ.

- When you are reporting these new figures can you please write e.g. Quarantined positive cases 7 and non quarantined cases 0?
- There appears to be several cases linked to Doha. Can you share the number of returning citizens and permanent residents?
- Why is there an open cluster?
- How many new cases have there been due to special exemption from quarantine?

#### QUARANTINE (20%)

New Zealanders are asking about the quarantine protocol and are concerned about the potential for general hotel guests to mingle with those who are undertaking their period of quarantine.

- How many people have left quarantine without a test?
- Can you please explain how the long tail is being managed as the virus spreads throughout these family groups, in either managed isolation or govt quarantine?
- Why are they allowing people to stay in the same hotels as people who are in guarantine?
  - Which hotels are being used as quarantine facilities?
  - How long has it been required to take 2 tests?

## The volume of questions remains low. People continue to have questions about cases, testing and the quarantine process.

#### **TESTING (20%)**

Some people are asking about how and when to access COVID-19 tests.

- My husband had a test on Wednesday and has not received his results. Does this mean his test has been lost?
- My workmate has flu-like symptoms and the local medical center told her she didn't need a test - is this true?
- Where can I get tested in West Auckland?
- Are airport staff being tested?

#### OTHER

- TRAVEL: Why are we allowing people into the country?
- TRAVEL: Why doesn't the government consider not accepting flights from countries with high COVID-19 infections?
- ALERT LEVELS: Are we going back to lockdown?

#### ENGAGEMENT WITH NEWS STORIES

## What are people reading, engaging with and sharing on social media?

Analysis is based on the top 100 stories that received highest engagement (likes, shares, comments & reactions on Facebook, Twitter, Pinterest & Reddit in NZ). Content is categorised into themes. This measurement reflects New Zealanders' awareness and interest in a topic.

0

0

3.6K

5.8K

Engagements in news stories about COVID-19 have lifted slightly compared to previous days due to an increase of interest in how the guarantine protocol is being facilitated by the government.

With an uptick in case numbers New Zealanders are taking an interest in the daily briefing on cases.

Protocol: 15,531 Cases: 14,679 #NZPOL: 2,916 Virus: 2,672 Way of Life: 1,422 International: 1.354 Economy: 214 **Financial stability: 51 Business & consumers: 39** 

PROTOCOL: 15,531	
------------------	--

Covid-19 coronavirus: Two new cases, travellers from Islamabad and India in isolation hotels

By : Jason Walls - Jun 22, 2020 nzherald.co.nz

#### 5.7K **¥** 48 00 **O**

Number of Links: Evergreen Score: Total Engagement:

Patrick Gower: Returning New Zealanders should be tested for COVID-19 on arrival at the border By Patrick Gower - Jun 22, 2020 newshub.co.nz

#### 3.6K 00

Number of Links: Everareen Score: Total Engagement:

CASES: 14,679	
Coronavirus: Two new cases of Covid-19, Ministr Health confirms	ry of
By Georgia Forrester - Jun 22, 2020 stuff.co.nz	
🚮 3.5К 🍃 9 🔞 0 😋 0	
Number of Links:	-
Evergreen Score:	0
Total Engagement:	3.5K
COVID-19: Two new cases of coronavirus in New Zealand	N
By Matt Burrows - Jun 22, 2020 newshub.co.nz	
🛐 1.9K 🍯 35 👩 0 😁 54	

### Number of Links: Evergreen Score:

Total Engagement:

#### #NZPOL: 2,916

Covid 19 coronavirus: Jacinda Ardern updates on containing Covid-19 at the border

By : Derek Cheng - Jun 22, 2020 nzherald.co.nz

0

#### 1.8K 50 0 0 😚 0

Number of Links:	-
Evergreen Score:	0
Total Engagement:	1.8K

#### Coronavirus: Prime Minister Jacinda Ardern tightens COVID-19 rules to contain it at the border

By Matt Burrows - Jun 22, 2020 newshub.co.nz

#### 1.3K 0 **O**

1	Number of Links:	1
0	Evergreen Score:	0
1.9K	Total Engagement:	1.4K

## **Category Definitions**

We access data through keyword queries. We update these queries as the language used to describe a topic or theme evolves. In this report, keywords have been updated to align with changes in conversation we've observed.

#### **Financial stability**

The impact COVID-19 is having personally on New Zealanders in relation to their employment situations and personal and/or business finances.

#### **Timeframe**

Discussion about how long it will take before Alert Level restrictions are lifted or when life returns to normal.

#### Mental health

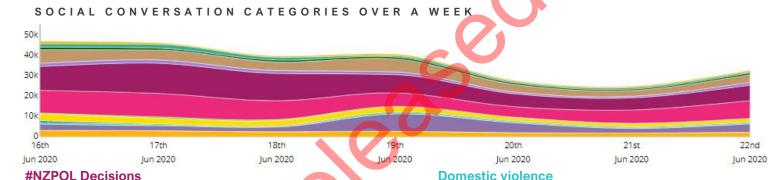
What conversations are New Zealanders having about their own mental health and that of their families and communities. What support is being offered and how are people coping and what are their stresses/anxieties.

#### Way of life

The impact COVID-19 has had on New Zealanders' everyday life, including remote working and schools, socialising, and changes that people have made to adapt to life in the pandemic.

#### Team of five million / Unite against virus

Encouraging the nation to rally together, comply with the rules and cheerleading the cause.



The nation's response to and perception of New Zealand's leadership and decisions surrounding the response to COVID-19.

#### Virus

This conversation looks at the virus itself. This may include discussion about medical response, health advice, symptoms of COVID-19 and number of cases/deaths in New Zealand and globally.

#### **Contact tracing**

What conversations are New Zealanders having about contact tracing and the use of apps and other contact tracing methods.

#### Economy

Conversations New Zealanders are having about the economy, economic decisions and upcoming recession and recovery.

#### **Environmental issues**

How are we talking about environmental issues including pollution, sustainability/waste and water preservation during this time.

How are we discussing family violence and abuse. How are the domestic violence services, agencies and wider community responding during this period.

#### Enforcement

Responses to the role of official enforcement and stories about how infringement is dealt with.

#### **Business & consumers**

The impact COVID-19 has had on how businesses operate and how consumers' behaviour has adjusted to ensure retail / hospitality / workplaces run safely.

Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

## Category breakdown: Total volume & percentage change in public, social conversation

Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

	Financial Stability		Timeframe		Mental Health		Way of Life		Team of 5 M		#NZPOL Decisions		Virus	
Jun 22	611	6.37%	723	2.23%	825	2.54%	3,824	11.8%	1,339	4.13 %	7,568	23.3%	8,653	26.7%
Jun 21	477	2.23%	340	1.59%	543	2.53%	4,019	18.7%	732	3.41%	5,051	23.6%	4,374	20.4%
Jun 20	565	2.13%	295	1.11%	702	2.65%	4,691	17.7%	886	3.34%	5,677	21.4%	4,104	15.5%

Jun 22	Contact Tracing		Economy		Environmental Issues		Domestic violence		Enforcement		Business & consumers	
	112	0.34%	1,757	5.42%	331	1.02%	519	1.6%	4,099	12.6%	2,067	6.37%
Jun 21	118	0.551 %	1,512	7.05%	240	1.12%	395	1.84%	1,904	8.88%	1,730	8.07%
Jun 20	107	0.404 %	1,936	7.31%	167	0.63%	428	1.62%	4,910	18.5%	2,022	7.63%

Total volume of conversation: Monday, June 22: 84,653 Sunday, June 21: 61,702 Saturday, June 20: 73,316

Total conversation: Monday, June 22 Largest segment: Virus 26.7%



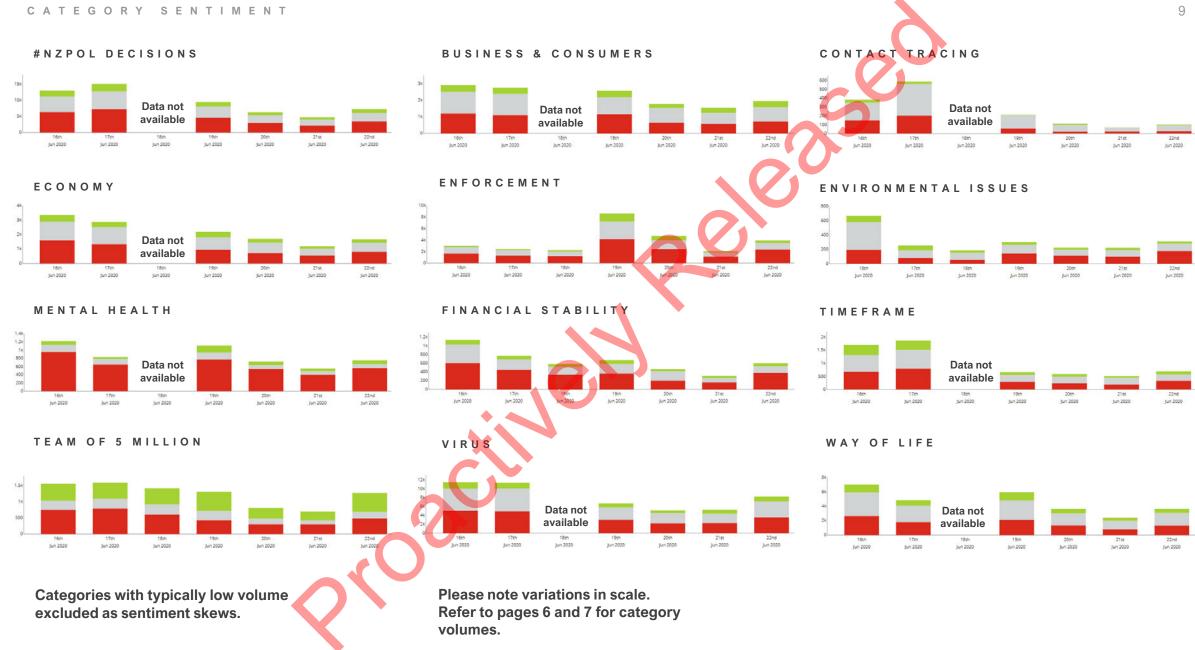
Category breakdown excludes data that has not been classified. This data contains a posts and comments outside our key word query for example tagging friends, one-word responses and so on.

### Net sentiment of each category

Negative sentiment increased across all categories but Contact tracing in which it decreased and the Business & Consumer category which remained stable.



Zealand.



#### EXPLORING CONVERSATION: QUARANTINE

## How has the conversation about quarantine measures developed?

Conversation about quarantine protocol at New Zealand's borders has increased by 42% from yesterday.

This is off the back of a series of news stories about new cases, along with coverage of a few historic, but benign cases who were permitted to leave quarantine with compassionate exemption.

The tone of this conversation is angry with persisting signs that some of the New Zealand public have lost trust the governments' ability to run the quarantine facilities with adequate safely.

There are also discussions around increased numbers of people returning to New Zealand and concern that our capacity to quarantine will be overrun.

Some New Zealanders are asking for a list of hotels where people are undergoing quarantine to be available publicly.

Discussing loss of trust due to mistakes. Some are more upbeat as long as we have "addressed the identified issues".

	ou wonder if they are regularly losing or Don't have much faith in their systems as g out if the woodwork
Like - Renly - 1d	Ŭ

Oh come on, thousands have gone through. Theres bound to be a few go wrong.

Like Reply 1d

Like Reply

Yes, we do need to let New Zealanders return homell Glad they are isolated S Fully expect numbers to increasehome is safer than the rest of the world at the moment!! We've acknowledged past issues, hopefully put in place remedies that address the identified issues (and gaps/resourcing), lets keep moving forward Team New Zealand!!

Like Reply 1d

## Reflection and discussion on those who are only returning to now.

There must be some legitimate reasons that people are still only now returning - I'm struggling to think of any after so many at home have made such drastic sacrifices, deeply affecting their own circumstances ofth personal & financial. It's surely gotten to the stage in time that anyone choosing to arrive in NZ or Australia now should be personally liable for the cost of their quarantine.



How will we house all these people? NZ should control the number of incoming people to ensure we have room for them in quarantine facilities.

How is nz going to house all these people? If they haven,t got accommodations with family? Do we not have a housing shortage? Also Jobs?? Major shortage there too .... so more on benefits I imagine...

Like · Reply · 1d

Only let them if we have the capacity to isolate them. NOT all over the country. Test at the boarder AIRPORTI SURELY its not that hard. Toughen up Govt make them pay for quarantine us tax payers are getting sick of this shambles. GET A GRIP!!!!

# Thank you

Contact

## Unite for the Recovery: Social Conversation Analysis Tuesday, June 23, New Zealand

## Daily Update Summary: Tuesday, June 23, 2020

### FAQs

The volume of questions remains low and continues to focus on quarantine protocols, testing and cases.

### Engagement with news stories

New Zealanders are continuing to engage with stories about protocols at the border. Coverage of political debate is also interesting to users.

### **Conversation analysis**

Conversation suggests that New Zealanders are expressing an increasing sense of distrust in the government. Consistent with past analyses, this is being driven by political debate and the media, but at a heightened pitch.

#### ANNALECT SOCIAL ANALYTICS

## What's in this report:

1. FAOS

Identifying frequently asked questions from users on Ministry of Health's owned pages and conversations on public social channels.

### 2. Engagement with News Stories

Understanding what matters to New Zealanders by exploring engagement with news stories about COVID-19.

3. Measuring Categories of Conversation Identifying New Zealanders' key concerns and monitoring shifts in sentiment and emotion.

### 4. Social Listening

Exploring conversation about distrust in the government.

## FAQs: Tuesday, June 23, 2020

Highlighting changes in the top frequently asked questions and concerns raised on:

- Unite for the Recovery Facebook page
- Public Facebook pages (news sites)

### QUARANTINE (29%)

People continue to have questions about how quarantine and managed isolation is being handled. These appear to driven by concerns about safety and the protocols in place.

- Why isn't everyone arriving going into managed isolation?
- Can we find out which hotels are being used as isolation facilities so we can plan a holiday?
- How are personal belongings and luggage of travelers in quarantine being handled?
- Does the crew flying with infected people get quarantined?

### CASES (23%)

New Zealanders want more information about cases, where they're coming from and whether they are New Zealand citizens.

- Can you please report cases as 'community' or 'travelers'?
- Can you please state whether these cases are New Zealand citizens to prevent potential racism about arriving cases?
- Why is the St Margaret's cluster still open?

The volume of questions remains low. People continue to have questions about quarantine protocols, testing and cases. A few want to know why the borders aren't closed.

### **TESTING (17%)**

New Zealanders want to know when they should get tested. They continue to have questions about testing for incoming travelers.

- Should I have a test if I have a mild cold?
- Why aren't people getting tested before they travel?
- If I have a high temperature should I get tested?

OTHER

— TRAVEL: Why aren't the borders closed?

### What are people reading, engaging with and sharing on social media?

Analysis is based on the top 100 stories that received highest engagement (likes, shares, comments & reactions on Facebook, Twitter, Pinterest & Reddit in NZ). Content is categorised into themes. This measurement reflects New Zealanders' awareness and interest in a topic.

Engagements with news stories has been consistent with Monday's. New Zealanders continue to be very interested in articles about 'protocol' and how guarantine and testing is being managed at the border.

These articles are closely tied with political debate, as the leader of the opposition is using the issue as an opportunity to criticise Labour's leadership.

Stories about cases and 'what we know about them' are also engaging New Zealanders.

**Protocol**, 14,984 #NZPOL, 11,579 Cases, 8,290 International, 6,367 Enforcement, 4,376 Economy, 1,976 Way of Life, 1,454 Virus, 506

### **PROTOCOL:** 14,984

Covid 19 coronavirus: 51 of 55 people who left isolation early were not tested; Ashley Bloomfield and David Clark announce new tests

By : Audrey Young - Jun 23, 2020 nzherald.co.nz

4 3.8K 194 00 **O** 

Number of Links: Evergreen Score: Total Engagement:

Covid-19: Fury after Kiwi travelled home from Scotland and wasn't tested in guarantine By Nzherald - Jun 23, 2020 nzherald.co.nz 00 🚺 1.4K 🔰 6 Number of Links: Evergreen Score: Total Engagement: 1.5K

#NZPOL: 11,579	
Todd Muller questions PM on whether 'cou can take her seriously after recent <b>Covid-</b>	
testing bungles By League Oricket - Jun 23, 2020 Tvhz.co.nz	
😭 5.7К 🈏 0 👩 0 🔿 0	
Number of Links:	-
Evergreen Score:	0
Total Engagement:	5.7K
National's Todd Muller suspects undetec community spread of <b>Covid-19</b> in NZ	ted
By League Cricket - Jun 23, 2020 tvnz.co.nz	
🌠 1.9K 🈏 18 🎯 0 😁 4	
Number of Links:	
Evergreen Score:	

0

2K

### Total Engagement:

0

### CASES: 8,290

Two new <b>Covid-19</b> case in New Zealand	s at quarantine facilities
By League Cricket - Jun 23, 2020 tvnz.co.nz	
f 2К 🍠 0 🧿 0 🔇	0
Number of Links:	
Evergreen Score:	0
Total Engagement:	2K
- academic Jun 23, 2020	new <b>Covid-19</b> cases in NZ
	<b>222</b>
Number of Links:	5
Evergreen Score:	0
Total Engagement	
Total Engagement:	1.6K

### **Category Definitions**

We access data through keyword queries. We update these queries as the language used to describe a topic or theme evolves. In this report, keywords have been updated to align with changes in conversation we've observed.

### **Financial stability**

The impact COVID-19 is having personally on New Zealanders in relation to their employment situations and personal and/or business finances.

### Timeframe

Discussion about how long it will take before Alert Level restrictions are lifted or when life returns to normal.

### Mental health

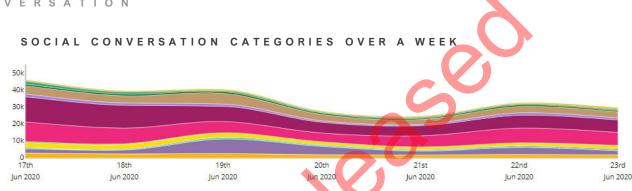
What conversations are New Zealanders having about their own mental health and that of their families and communities. What support is being offered and how are people coping and what are their stresses/anxieties.

### Way of life

The impact COVID-19 has had on New Zealanders' everyday life, including remote working and schools, socialising, and changes that people have made to adapt to life in the pandemic.

### Team of five million / Unite against virus

Encouraging the nation to rally together, comply with the rules and cheerleading the cause.



### **#NZPOL Decisions**

The nation's response to and perception of New Zealand's leadership and decisions surrounding the response to COVID-19.

### Virus

This conversation looks at the virus itself. This may include discussion about medical response, health advice, symptoms of COVID-19 and number of cases/deaths in New Zealand and globally.

### **Contact tracing**

What conversations are New Zealanders having about contact tracing and the use of apps and other contact tracing methods.

### Economy

Conversations New Zealanders are having about the economy, economic decisions and upcoming recession and recovery.

### **Environmental issues**

How are we talking about environmental issues including pollution, sustainability/waste and water preservation during this time.

### **Domestic violence**

How are we discussing family violence and abuse. How are the domestic violence services, agencies and wider community responding during this period.

### Enforcement

Responses to the role of official enforcement and stories about how infringement is dealt with.

### **Business & consumers**

The impact COVID-19 has had on how businesses operate and how consumers' behaviour has adjusted to ensure retail / hospitality / workplaces run safely.

## Category breakdown: Total volume & percentage change in public, social conversation

Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

	Financial Stability		Timeframe		Mental Health		Way of Life		Team of 5 M		#NZPOL Decisions		Virus	
Jun 23	1,048	3.54%	750	2.53%	677	2.29%	3,530	11.9%	1,219	4.1%	7,343	24.8%	7,699	26%
Jun 22	611	6.37%	723	2.23%	825	2.54%	3,824	11.8%	1,339	4.13%	7,568	23.3%	8,653	26.7%
Jun 21	477	2.23%	340	1.59%	543	2.53%	4,019	18.7%	732	3.41%	5,051	23.6%	4,374	20.4%

	Contact	t Tracing	Economy		Environmental Issues		Domestic violence		Enforcement		Business & consumers	
Jun 23	82	0.27%	2,169	7.32%	536	1.81%	336	1.13%	2,442	8.24%	1,789	6.04%
Jun 22	112	0.34%	1,757	5.42%	331	1.02%	519	1.6%	4,099	12.6%	2,067	6.37%
Jun 21	118	0.551 %	1,512	7.05%	240	1.12%	395	1.84%	1,904	8.88%	1,730	8.07%

Total volume of conversation: Tuesday, June 23: 82,515 Monday, June 22: 84,653 Sunday, June 21: 61,702

Total conversation: Tuesday, June 23 Largest segment: Virus 26%



Category breakdown excludes data that has not been classified. This data contains a posts and comments outside our key word query for example tagging friends, one-word responses and so on.

### Net sentiment of each category

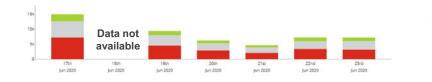
Negative sentiment decreased in all categories aside from 'Business & Consumers', 'Domestic Violence', 'Contact Tracing'.



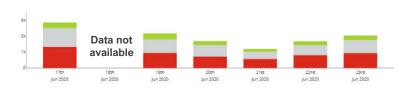
Zealand.

#### CATEGORY SENTIMENT

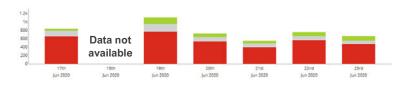
#### **#NZPOL DECISIONS**



ECONOMY



MENTAL HEALTH



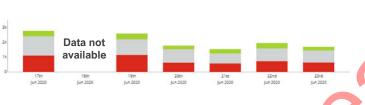
TEAM OF 5 MILLION

1.5k							
1k							
500							
0	17th	18ch	19th	20th	21st	22nd	23rd

Categories with typically low volume excluded as sentiment skews.

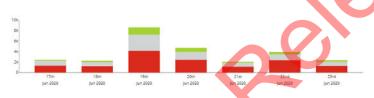
Please note variations in scale. Refer to pages 6 and 7 for category volumes.

19th Jun 2020



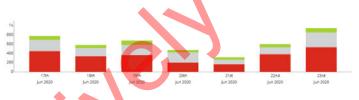
#### ENFORCEMENT

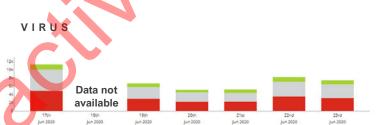
17th Jun 2020



### FINANCIAL STABILITY

**BUSINESS & CONSUMERS** 





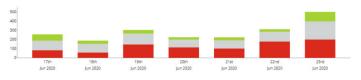
### ENVIRONMENTAL ISSUES

CONTACT TRACING

Data not

available

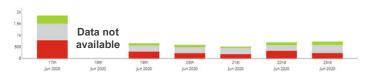
18th Jun 2020



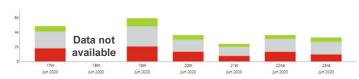
21st Jun 2020

22nd Jun 2020

TIMEFRAME



#### WAY OF LIFE



## New Zealanders are continuing to express a loss of confidence in the government due to stories about managing protocols at the border

The media's focus on quarantine breaches and border protocols has driven an increased sense of distrust in the government's leadership.

This has been exacerbated by political debate and attacks from Todd Muller on the current government's leadership. The increasing politicisation and criticism of the government's response to the pandemic is leading to more expressions of sadness, anger and disgust from the public.

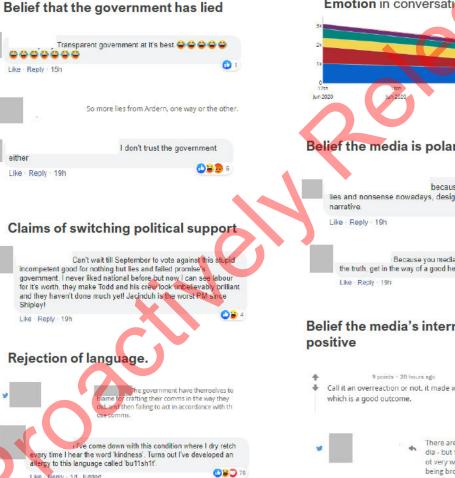
Following news stories about the two sisters a week ago. New Zealanders are continuing to accuse the government of lying and are expressing a belief that leadership is no longer being transparent.

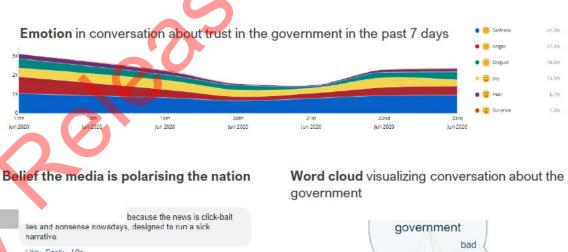
References to the election have increased, and many are ranting about switching political allegiances. This sits alongside criticism of the government's language and rhetoric during lockdown

The media is being accused of deliberately polarising the nation by overreacting to stories about the border while others believe the interrogation is essential.

Transparent government at it's best 🖨 🖨 🖨 🖨 0000000 Like · Reply · 15h So more lies from Ardern, one way or the other. I don't trust the government **6122** Like Reply 19h Claims of switching political support Can't wait till September to vote against this stupi incompetent good for nothing but lies and failed promise government. I never liked national before but now I can see labour for it's worth, they make Todd and his crew look unbelievably brilliant and they haven't done much yet! Jacinduh is the worst PM since Shipley! 06 4 Like · Reply · 19h Rejection of language.

Like - Reply - 1d - Edited



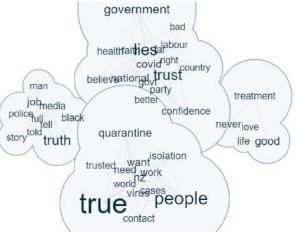


Because you media tosspots are so into not letting the truth, get in the way of a good headline

Belief the media's interrogation has been



dia - but this debacle over quarantine / "[n ot very well] managed isolation" of people being brought into NZ is not one of them.



# Thank you

Contact

11

## Unite for the Recovery: Social Conversation Analysis Wednesday, June 24, New Zealand

## Daily Update Sumary: Wednesday, June 24, 2020

### FAQs

The volume of questions remained low on Wednesday and continued to focus on testing, quarantine protocols and cases.

### **Engagement with news stories**

New Zealanders are continuing to engage with stories about quarantine protocols. There is interest in how New Zealand businesses are being impacted by COVID-19.

### **Conversation analysis**

New Zealanders are expressing fear and anger at the government's testing protocol mistakes. There is a belief that the country, and its lockdown gains, have been put at risk. Others are in support of Ashley Bloomfield and Labour, and are pleased to see amendments made.

#### ANNALECT SOCIAL ANALYTICS

## What's in this report:

1. FAOS

Identifying frequently asked questions from users on Ministry of Health's owned pages and conversations on public social channels.

### 2. Engagement with News Stories

Understanding what matters to New Zealanders by exploring engagement with news stories about COVID-19.

3. Measuring Categories of Conversation Identifying New Zealanders' key concerns and monitoring shifts in sentiment and emotion.

### 4. Social Listening

Exploring conversation about testing protocols.

## FAQs: Wednesday, June 24, 2020

Highlighting changes in the top frequently asked questions and concerns raised on:

- Unite for the Recovery Facebook page
- Public Facebook pages (news sites)

### **TESTING (36%)**

New Zealanders have questions about people refusing testing in quarantine and test results.

- Why is there an option that they can refuse the departing managed isolation test?
- So if they refuse a test after the further 14 days, do they just get let out?
- I had the swab test on Saturday and the lady said it will take 3-5 days for the result to come through. It has been 4 day, I still haven't got results. If I feel better is it possible for me to get back to work?

### QUARANTINE (24%)

People are asking about quarantine hotel protocols.

- Can you please provide a list of hotels designated for quarantine purposes in Auckland?
- Who is paying for this extension?
- Are 'isolation hotels' used for holidaying guests simultaneously?

The volume of questions remains low. People continue to have questions about testing, quarantine protocols and cases. A few want to know about travel.

### **CASES (24%)**

New Zealanders want to know about the number and state of cases and if there has been any community transmission.

- How many cases are there in NZ? I'm confused.
- Are any of the recent COVID-19 cases requiring hospital treatment?
- We had no new cases for twenty odd days and yet since the news was exposed and testing in quarantine gets serious we keep getting new cases everyday, so potentially how many cases could have slipped out into the community?

### OTHER

 TRAVEL: Why aren't there flights out of South Africa? My neighbours have been stuck there since March.

### What are people reading, engaging with and sharing on social media?

Analysis is based on the top 100 stories that received highest engagement (likes, shares, comments & reactions on Facebook, Twitter, Pinterest & Reddit in NZ). Content is categorised into themes. This measurement reflects New Zealanders' awareness and interest in a topic.

The volume of engagements is similar to Wednesday's. New Zealanders continue to be highly engaged with	P R O T O C O L : 1 3 , 2 1 4	ECONOMY: 12,777	C A S E S : 1 0 , 4 6 7	
articles about quarantine and testing protocols.	<b>Coronavirus</b> tests refused as health officials find more than 400 weren't tested	<b>Coronavirus</b> : St John Ambulance to cut up to 100 jobs	One new case of <b>Covid-19</b> , a woman i By Nz Herald - Jun 24, 2020	in her 60s
There is interest in how New Zealand businesses are being impacted by	By Thomas Manch - Jun 24, 2020 stuff.co.nz 5.7K Y 10 @ 0 😁 38	By Joe' Macmanus - Jun 24, 2020 stuff.co.hz	newstalkzb.co.nz	
COVID-19, in particular St John Ambulance and AJ Hackett Bungy.,	Number of Links: 1 Evergreen Score: 0	III.5K ↓ 40 ⑦ 0 ⑦ 0 Number of Links: Evergreen Score:	Number of Links:     Evergreen Score:     Total Engagement:	0
Stories about cases continue to engage New Zealanders.	Total Engagement: 5.7K	Total Engagement: 11.5	Total Engagement.	1.5K
	<b>Covid-19</b> : 51 out of 55 people not tested before taking compassionate leave under level 1	AJ Hackett Bungy gets \$10.2 million from Govt to help it survive <b>COVID-19</b>	Coronavirus: One new Covid-19 case border	caught at the
Protocol: 13,214 Economy: 12,777	Jun 24, 2020 mz.co.nz	By Daniel Rutledge - Jun 24, 2020 newshub.co.nz	By Brittney Deguara - Jun 24, 2020 stuff.co.nz	
Cases: 10, 467	🛐 1.7K 🎔 0 👰 0 😁 0	🛐 478 🈏 0 👩 0 😁 0	😭 1.1K 🈏 5 👩 0 😁 0	
#NZPOL: 8,544 International: 3,756	Number of Links: 3 Evergreen Score: 0	Number of Links: Evergreen Score:	<ul> <li>Number of Links:</li> <li>Evergreen Score:</li> </ul>	1
Testing: 1,029 Virus: 506 Enforcement: 239	Total Engagement: 1.7K			1.1K

**Enforcement: 239** Way of Life: 180

### **Category Definitions**

We access data through keyword queries. We update these queries as the language used to describe a topic or theme evolves. In this report, keywords have been updated to align with changes in conversation we've observed.

### **Financial stability**

The impact COVID-19 is having personally on New Zealanders in relation to their employment situations and personal and/or business finances.

#### Timeframe

Discussion about how long it will take before Alert Level restrictions are lifted or when life returns to normal.

### **Mental health**

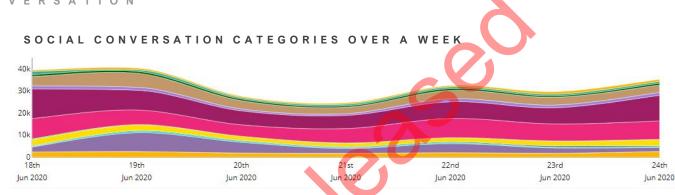
What conversations are New Zealanders having about their own mental health and that of their families and communities. What support is being offered and how are people coping and what are their stresses/anxieties.

### Way of life

The impact COVID-19 has had on New Zealanders' everyday life, including remote working and schools, socialising, and changes that people have made to adapt to life in the pandemic.

### Team of five million / Unite against virus

Encouraging the nation to rally together, comply with the rules and cheerleading the cause.



#### **#NZPOL Decisions**

The nation's response to and perception of New Zealand's leadership and decisions surrounding the response to COVID-19.

### Virus

This conversation looks at the virus itself. This may include discussion about medical response, health advice, symptoms of COVID-19 and number of cases/deaths in New Zealand and globally.

### **Contact tracing**

What conversations are New Zealanders having about contact tracing and the use of apps and other contact tracing methods.

### Economy

Conversations New Zealanders are having about the economy, economic decisions and upcoming recession and recovery.

### **Environmental issues**

How are we talking about environmental issues including pollution, sustainability/waste and water preservation during this time.

### **Domestic violence**

How are we discussing family violence and abuse. How are the domestic violence services, agencies and wider community responding during this period.

### Enforcement

Responses to the role of official enforcement and stories about how infringement is dealt with.

#### **Business & consumers**

The impact COVID-19 has had on how businesses operate and how consumers' behaviour has adjusted to ensure retail / hospitality / workplaces run safely.

## Category breakdown: Total volume & percentage change in public, social conversation

Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

	Financial Stability		Timeframe		Mental Health		Way of Life		Team of 5 M		#NZPOL Decisions		Virus	
Jun 24	936	2.66%	786	2.23%	832	2.36%	3,382	9.6%	1,303	3.7%	11,588	32.9%	8,292	23.5%
Jun 23	1,048	3.54%	750	2.53%	677	2.29%	3,530	11.9%	1,219	4.1%	7,343	24.8%	7,699	26%
Jun 22	611	6.37%	723	2.23%	825	2.54%	3,824	11.8%	1,339	4.13%	7,568	23.3%	8,653	26.7%

	Contact Tracing		Economy		Environmental Issues		Domestic violence		Enforcement		Business & consumers	
Jun 24	143	0.406 %	2,796	7.94%	344	0.976 %	413	1.17%	1,797	5.1%	2,624	7.45%
Jun 23	82	0.27%	2,169	7.32%	536	1.81%	336	1.13%	2,442	8.24%	1,789	6.04%
Jun 22	112	0.34%	1,757	5.42%	331	1.02%	519	1.6%	4,099	12.6%	2,067	6.37%

Total volume of conversation: Wednesday, June 24: 94, 473 Tuesday, June 23: 82,515 Monday, June 22: 84,653

Total conversation: Wednesday, June 24 Largest segment: #NZPOL Decisions 32.9%



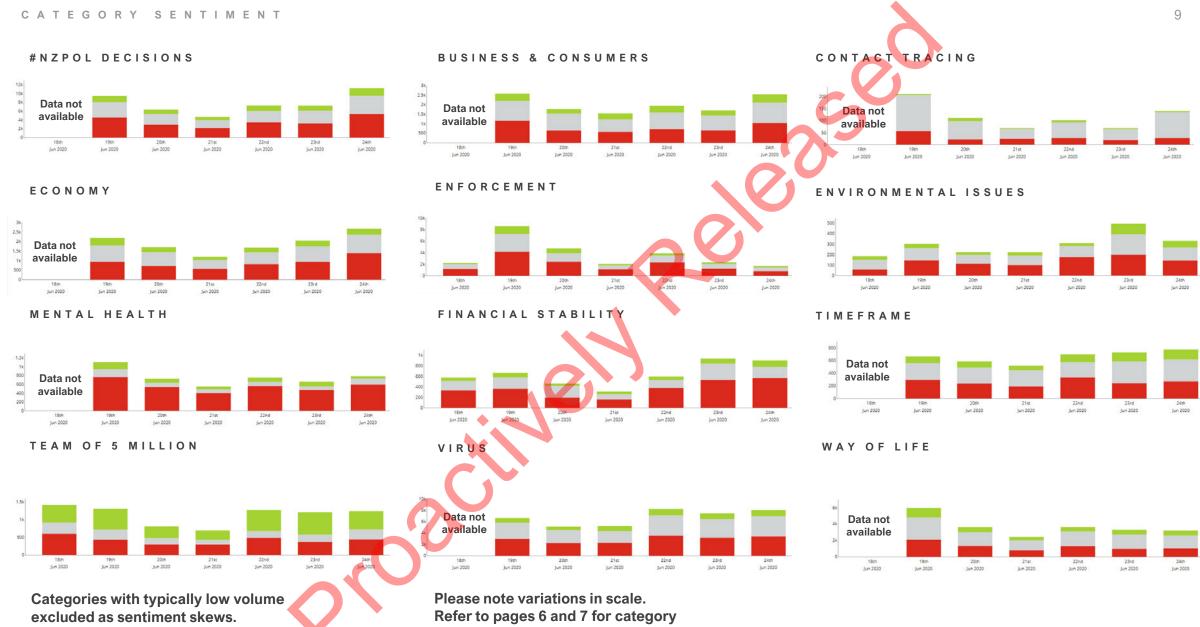
Category breakdown excludes data that has not been classified. This data contains a posts and comments outside our key word query for example tagging friends, one-word responses and so on.

### Net sentiment of each category

Negative sentiment increased in all categories aside from 'Enforcement', 'Contact tracing' and 'Virus' which became less negative.



Zealand.



volumes.

## Some New Zealanders are expressing anger and frustrating at testing protocol mistakes.

Frustrated at location and standard of

testing centers

The focus from the media on testing protocols is driving anger and frustration. Some feel the government has dropped the ball with poorly managed protocols such as having compassionate leavers not be tested. Others are expressing concern that these errors are putting New Zealand, and its lockdown efforts, at risk.

There is support for Ashley Bloomfield and the government. People are glad to see responsibility taken for mistakes made and amendments being made.

Some people are calling for those coming into New Zealand who refuse to be tested to be sent back to where they came from.

A few people are expressing frustration at the location and standard of the testing centers around the country. Anger and fear that early leavers not tested, putting New Zealanders at risk



### Belief that people shouldn't be let into New Zealand without being tested

```
No test.no entry.kick them back to where they came
norm we com need idiots like this refusing tests putting the whole
country at risk .government has to harden up
```

Like Reply 13h

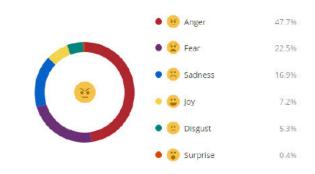
This right that people seem to have to refuse the covid test is a joke. They should be made to either take the test or get sent back where they came from. I took the test no problems and the more that do obviously gives a clearer picture of the amount of virus in the community.

Like Reply 12h

### Belief testing system is working

was tested during lockdown my test was done on a
Wednesday and my doctor rung me with the negative result on
Friday morning, it was all very quick

Like Reply 20h



\* Excludes the 32% of posts that do not contain emotion

# Thank you

Contact

11

## Unite for the Recovery: Social Conversation Analysis Thursday, June 25, New Zealand

## Daily Update Summary: Thursday, June 25, 2020

### FAQs

There was an increase in questions on Thursday. The majority of these were focused on the testing and quarantine requirements for returning New Zealanders.

### **Engagement with news stories**

Returning New Zealand citizens with COVID-19 has increased interest in articles about case numbers.

### **Conversation analysis**

News of new cases, hotels going into lockdown, rumors of panic buying and increased demand for testing in the public is contributing to heightened anxiety.

#### ANNALECT SOCIAL ANALYTICS

## What's in this report:

1. FAOS

Identifying frequently asked questions from users on Ministry of Health's owned pages and conversations on public social channels.

### 2. Engagement with News Stories

Understanding what matters to New Zealanders by exploring engagement with news stories about COVID-19.

### 3. Measuring Categories of Conversation Identifying New Zealanders' key concerns and monitoring shifts in sentiment and emotion.

### 4. Social Listening

Exploring what is driving anxiety in social conversation in New Zealand.

## FAQs: Thursday, June 25, 2020

Highlighting changes in the top frequently asked questions and concerns raised on:

- Unite for the Recovery Facebook page
- Public Facebook pages (news sites)

### **TRAVEL/QUARANTINE (55%)**

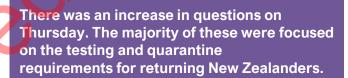
New Zealanders are asking about testing and quarantine requirements for returning nationals. Questions are edging towards xenophobia.

- You state that the 14 day isolation or quarantine will remain a key part of your border measures. May I ask if this will remain so for the rest of the year?
- Why are we letting international sports teams and movie stars in?
- How many people have arrived back to NZ who have not lived in the country for more than 12 months?
- 68 people refused testing! What happens to them?
- Why aren't we testing people before they get on the pane?
- What are the rules for traveling on domestic flights?

### CASES (29%)

Due to a lift in new case numbers there are more people asking for information about the number of active cases.

- How many cases have there been since level 1?
- How many active cases are their currently?
- How many cases are from India?



### OTHER

- ALERT LEVELS: What are the additional restrictions that came into place on the 22 of June?
- ALERT LEVELS: How do I access the MOH briefing transcripts?
- TESTING: Is testing free again yet?
- TESTING: Are you testing now?

#### ENGAGEMENT WITH NEWS STORIES

### What are people reading, engaging with and sharing on social media?

Analysis is based on the top 100 stories that received highest engagement (likes, shares, comments & reactions on Facebook, Twitter, Pinterest & Reddit in NZ). Content is categorised into themes. This measurement reflects New Zealanders' awareness and interest in a topic.

0

7

0

2.8K

3.1K

Engagement with news stories about COVID-19 is low.

New cases arriving into the country has increased interest in articles about case numbers.

As the pandemic grows globally, stories with an international focus have captured New Zealanders attention.

Cases: 12,968 International: 4,405 Protocol: 3,494 Virus: 2,479 Way of Life: 2,259 Travel: 1,150 #NZPol: 628 Economy: 432 Financial stability: 394 Testing: 364 C A S E S : 1 2 , 9 6 8

3 new cases of **Covid-19** today By Nz Herald - Jun 25, 2020 newstalkzb.co.nz

### ♥ 3.1K ♥ 0 ⑦ 0 ♂ 0 Number of Links: Evergreen Score:

Covid 19 **coronavirus**: New Zealand has three new **Covid-19** cases today - one in Rotorua and two in Christchurch

By : Amelia Wade - Jun 25, 2020

Total Engagement:

😭 2.7K 🈏 35 👩 0

Number of Links: Evergreen Score: Total Engagement:



```
Coronavirus: NZ cautious about Fiji 'Bula Bubble'
By Christine Rovoi Of Rnz - Jun 25, 2020
```

stuff.co.nz

```
I 1.2K y 0 ⊙ 0 ⊙ 0
Number of Links:
Evergreen Score:
Total Engagement:
```

### P R O T O C O L : 3,494

Dr Bloomfield announces three new **Covid-19** cases at managed isolation facilities today

By League Cricket - Jun 25, 2020 tvnz.co.nz

0

1.6K

🚰 2К 🈏 0 👰 0 😁 0

Number of Links:	1
Evergreen Score:	0
Total Engagement:	2K

**Coronavirus**: 695 returning travellers who left managed isolation yet to undergo **COVID-19** tests By Rachel Sadler - Jun 25, 2020 newshub.co.nz

🗗 699 🈏 0 👩 0 😁 0

0	Number of Links:	-
1.2K	Evergreen Score:	0
	Total Engagement:	699

### **Category Definitions**

We access data through keyword queries. We update these queries as the language used to describe a topic or theme evolves. In this report, keywords have been updated to align with changes in conversation we've observed.

### **Financial stability**

The impact COVID-19 is having personally on New Zealanders in relation to their employment situations and personal and/or business finances.

### Timeframe

Discussion about how long it will take before Alert Level restrictions are lifted or when life returns to normal.

### Mental health

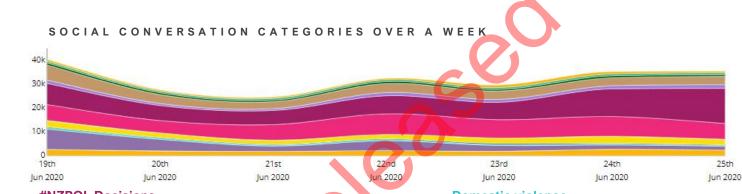
What conversations are New Zealanders having about their own mental health and that of their families and communities. What support is being offered and how are people coping and what are their stresses/anxieties.

### Way of life

The impact COVID-19 has had on New Zealanders' everyday life, including remote working and schools, socialising, and changes that people have made to adapt to life in the pandemic.

### Team of five million / Unite against virus

Encouraging the nation to rally together, comply with the rules and cheerleading the cause.



#### **#NZPOL Decisions**

The nation's response to and perception of New Zealand's leadership and decisions surrounding the response to COVID-19.

### Virus

This conversation looks at the virus itself. This may include discussion about medical response, health advice, symptoms of COVID-19 and number of cases/deaths in New Zealand and globally.

### **Contact tracing**

What conversations are New Zealanders having about contact tracing and the use of apps and other contact tracing methods.

### Economy

Conversations New Zealanders are having about the economy, economic decisions and upcoming recession and recovery.

### **Environmental issues**

How are we talking about environmental issues including pollution, sustainability/waste and water preservation during this time.

### **Domestic violence**

How are we discussing family violence and abuse. How are the domestic violence services, agencies and wider community responding during this period.

### Enforcement

Responses to the role of official enforcement and stories about how infringement is dealt with.

### **Business & consumers**

The impact COVID-19 has had on how businesses operate and how consumers' behaviour has adjusted to ensure retail / hospitality / workplaces run safely.

## Category breakdown: Total volume & percentage change in public, social conversation

Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

	Financial Stability		Timeframe		Mental Health		Way of Life		Team of 5 M		#NZPOL Decisions		Virus	
Jun 25	643	1.82%	813	2.3%	698	1.97%	3,466	9.79%	1,554	4.39 %	14,729	51.6%	6,654	18.8%
Jun 24	936	2.66%	786	2.23%	832	2.36%	3,382	9.6%	1,303	3.7%	11,588	32.9%	8,292	23.5%
Jun 23	1,048	3.54%	750	2.53%	677	2.29%	3,530	11.9%	1,219	4.1%	7,343	24.8%	7,699	26%

	Contact	Tracing	Ecor	iomy	Constant and the second second	nmental sues		nestic ence	Enford	cement		iess & umers
Jun 25	109	0.3%	2,228	6.2%	279	0.7%	291	0.8%	1,651	4.6%	2,288	6.4%
Jun 24	143	0.406 %	2,796	7.94%	344	0.976 %	413	1.17%	1,797	5.1%	2,624	7.45%
Jun 23	82	0.27%	2,169	7.32%	536	1.81%	336	1.13%	2,442	8.24%	1,789	6.04%

Total volume of conversation: Thursday, June 25: 98,240 Wednesday, June 24: 94, 473 Tuesday, June 23: 82,515

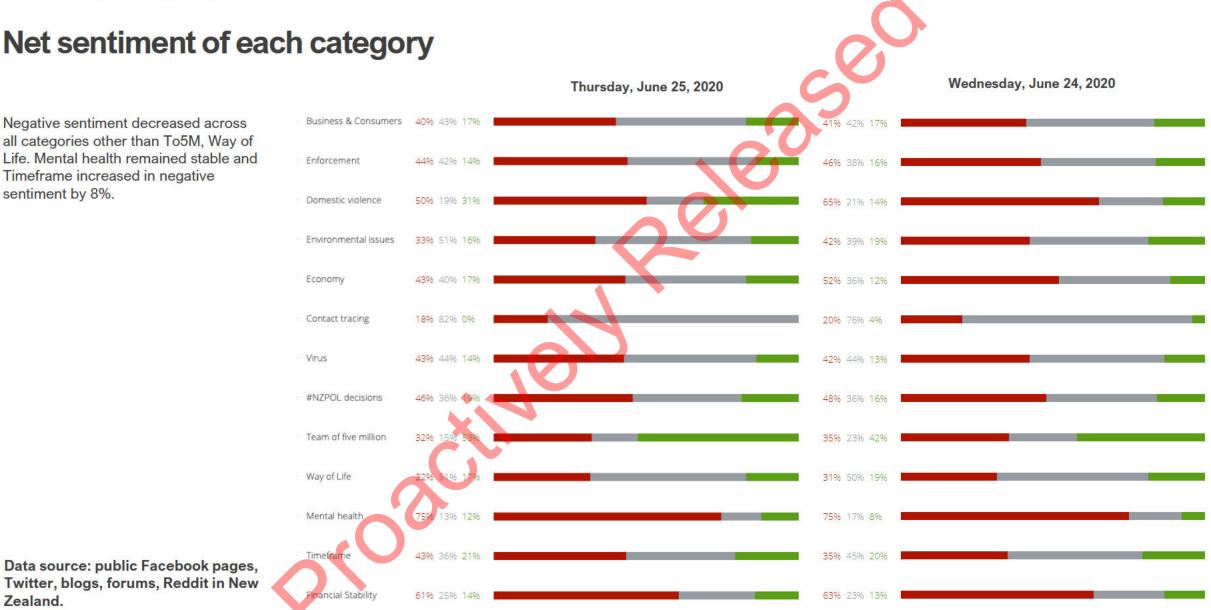
Total conversation: Thursday, June 25 Largest segment: #NZPOL Decisions 51.6%



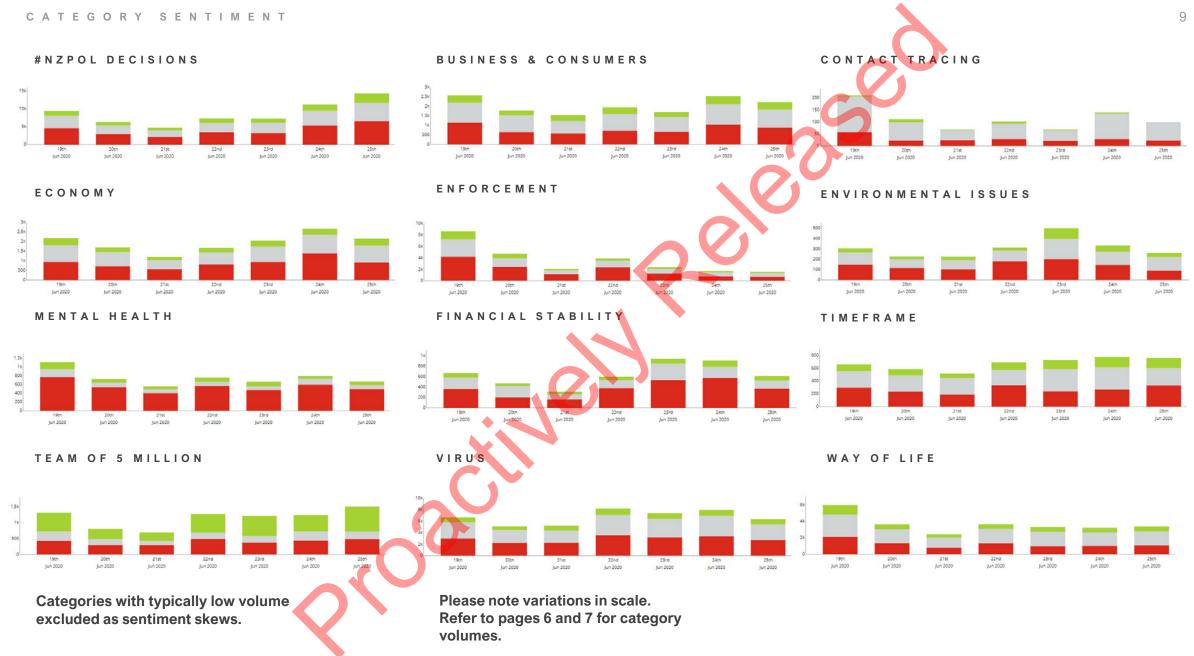
Category breakdown excludes data that has not been classified. This data contains a posts and comments outside our key word query for example tagging friends, one-word responses and so on.

### Net sentiment of each category

Negative sentiment decreased across all categories other than To5M, Way of Life. Mental health remained stable and Timeframe increased in negative sentiment by 8%.



Zealand.



## What is driving anxiety and fear about COVID-19 in New Zealand on Thursday?

New Zealanders are expressing heightened anxiety about new cases of COVID-19 arriving to the country with returning travelers.

News of hotels going into lockdown, rumors of panic buying and increased demand for testing in the public is contributing to concern.

Some New Zealanders are calling out the media for scaremongering.

Newstalk ZB @ @NewstalkZB

'Everyone's feeling very anxious': Rotorua quarantine hotel in lockdown

#### bit.ly/3dmKwQo



Heightened anxiety around returning New Zealanders is contributing to worry that we will "be back at level 4".

I'm so annoyed I don't know where to begin. Your basic rights do not come before the rights of those who are already here and plague free. You are not scapegoats you are a prescient threat to the health of the entire community. The death rate from Covi... See more

Like · Reply · 1d

2:20 Close the borders or we'll end up in level

19

Like Reply 1d

4 in no time

Stories focusing on travelers who have left managed isolation without receiving COVID tests are generating concern and confusion.

> Compulsory testing didn't come in until we went into level 1...a lot false and distorted information intended to cause unnecessary fear and panic. Like · Reply · 21h

But they said there was only 55 that wasn't tested. What a competent bunch we have running the health department. Like - Reply - 15h Hopehully they get this under control so Nz doesn't revert back to level 4 and undo all the hard work we have done Like - Reply - 20h in two weaks????? Like - Reply - 17h in two weaks????? People are sensitive to how the media are framing news stories and are accusing it of scaremongering.

nzherald.co.nz Wall - Reply to: A grieving US woman was allowed to attend her father's wake just a day after arriving in Auckland - but wasn't tested for the coronavirus. 💬

So much panic and fear being spread here

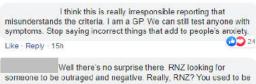
totally agree, the amount of scare mongering is outrageous. as you said a FEW that were asymptomatic. The reason this wasn't tested for earlier is that the numbers were small, now there are more cases testing has increased, simple risk management.

Like Reply 21h

Accusations that the government is spreading fear

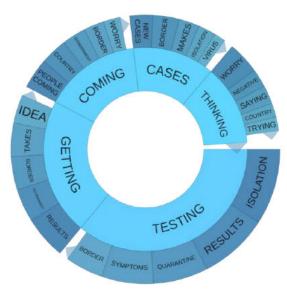
Jesus it won't be long before the countries swimming and Coverd panic and fear , Just what Labour's looking for

Changes to the criteria to receive a COVID test have also increased worry. Some people are quick to accuse the media of intentionally confusing the public.



Well there's no surprise there. RNZ looking for someone to be outraged and negative. Really, RNZ? You used to be objective. Now it's just clickbait headlines, negativity and paniccreation

Like · Reply · 17h



Some people are worried that panic buying has started again (this might be due to Australian news stories).

#### This comes as no surprise to me!

Panic buying has already started again ' we all know the 2nd wave is comingl



# Thank you

Contact

11

## Unite for the Recovery: Social Conversation Analysis Saturday, June 27, New Zealand

## Daily Update Sumary: Saturday, June 27, 2020

### FAQs

The volume of questions dropped on Saturday. The majority were focused on quarantine requirements for returning New Zealanders and testing.

### **Engagement with news stories**

An article about Director-General of Health Ashley Bloomfield explaining he still gets nervous before briefings, and another regarding the Ministry of Health trying to contact those who had left managed isolation, were of interest to New Zealanders.

### **Conversation analysis**

Conversation about border and quarantine processes suggest some New Zealanders believe entry restrictions should be placed on those from high-risk nations, and that those returning should be paying for their own quarantine. Others see the rise in new cases as expected and proving that the current protocols are working.

#### ANNALECT SOCIAL ANALYTICS

## What's in this report:

1. FAOS

Identifying frequently asked questions from users on Ministry of Health's owned pages and conversations on public social channels.

### 2. Engagement with News Stories

Understanding what matters to New Zealanders by exploring engagement with news stories about COVID-19.

### 3. Measuring Categories of Conversation Identifying New Zealanders' key concerns and monitoring shifts in sentiment and emotion.

### 4. Social Listening

Exploring New Zealanders' conversations about quarantine and border protocols.

## FAQs: Saturday, June 27, 2020

Highlighting changes in the top frequently asked questions and concerns raised on:

- Unite for the Recovery Facebook page
- Public Facebook pages (news sites)

### **QUARANTINE (48%)**

New Zealanders are asking about quarantine requirements for returning nationals.

- What is the difference between managed isolation and quarantine?
- Please explain why people are allowed to refuse a test at day 3 of quarantine?
- I am a New Zealand citizen flying home on the 17<sup>th</sup> of August. Do I have to pay for my quarantine or when is the decision being made about this?

### TESTING (22%)

People have questions about test results and those who refuse to be tested.

- Can the people refusing tests be named so we know who to have contact with?
- I was tested last Wednesday at Botany testing center...I haven't heard anything from them. Just wondering if they have my correct number?

The volume of questions was low on Saturday. Most questions are about quarantine protocols and testing.

### OTHER

- TRAVEL: My husband is stuck in Queensland. He has applied to the New Zealand immigration to join me here. I moved just before lockdown to start a new job in Christchurch. We have bought a house here, have our money here...why can't he join me?
- ALERT LEVELS: The numbers in NZ are rising. Would the lockdown be going up levels again or staying the same?

#### ENGAGEMENT WITH NEWS STORIES

### What are people reading, engaging with and sharing on social media?

Analysis is based on the top 100 stories that received highest engagement (likes, shares, comments & reactions on Facebook, Twitter, Pinterest & Reddit in NZ). Content is categorised into themes. This measurement reflects New Zealanders' awareness and interest in a topic.

The volume of engagement dropped on Saturday.	#NZPOL: 4,885		C A S E S : 3 , 6 9 2	0	ΙΝΤΕ ΓΝΑΤΙΟΝΑ	AL: 1,730
An article about how director general of health Ashley Bloomfield says he gets nervous before briefings, and another article about Ministry of Health trying to contact those who had left managed isolation were of interest to New Zealanders.	Covid 19 <b>coronavirus</b> : Ashley Bloomfield 'still nervous' before briefings By Nzherald - Jun 27, 2020 nzherald.co.nz 2.4K		Coronavirus: Two new cases of CO managed isolation By Dar Satherley - Jun 27, 2020 newshab.co.mz 2.3K 2 4 0 0 0 0 0 Number of Links:	VID-19 caught in	Coronavirus: Australia's 'second per Victoria records 41 new cases in si By Paul Sakkal - Jun 27, 2020 stuff.co.nz	
Case numbers continue to attract engagement.	Evergreen Score: Total Engagement:	0 2.4K	Evergreen Score: Total Engagement:	0 2.3К	Evergreen Score: Total Engagement:	0 578
Articles with an international focus continue to capture the attention of New Zealanders.	Coronavirus: Ministry of Health still trying to con 427 who left managed isolation By Jamie Ensor - Jun 27, 2020 newshub.co.nz	ntact	Two new Covid-19 cases at border By Nz Herald - Jun 27, 2020 newstalkzb.co.nz 1 663 0 0 0 0	facilities	Covid 19 <b>coronavirus</b> Victoria: Hov in cases could change everything By Nzherald - Jun 27, 2020 nzherald.co.nz	v Melbourne spike
#NZPOL: 4,885 Cases: 3,692 International: 1,730 Protocol: 745 Testing: 269	<ul> <li>Number of Links:</li> <li>Evergreen Score:</li> <li>Total Engagement:</li> </ul>	1 0 2К	Number of Links: Evergreen Score: Total Engagement:	- 0 663	382 y 0 0 0 0 0 Number of Links: Evergreen Score: Total Engagement:	- 0 382

Economy: 136 Travel: 15

### **Category Definitions**

We access data through keyword queries. We update these queries as the language used to describe a topic or theme evolves. In this report, keywords have been updated to align with changes in conversation we've observed.

### **Financial stability**

The impact COVID-19 is having personally on New Zealanders in relation to their employment situations and personal and/or business finances.

### Timeframe

Discussion about how long it will take before Alert Level restrictions are lifted or when life returns to normal.

### Mental health

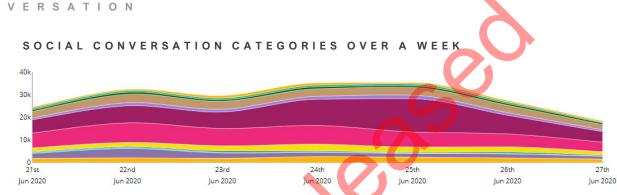
What conversations are New Zealanders having about their own mental health and that of their families and communities. What support is being offered and how are people coping and what are their stresses/anxieties.

### Way of life

The impact COVID-19 has had on New Zealanders' everyday life, including remote working and schools, socialising, and changes that people have made to adapt to life in the pandemic.

### Team of five million / Unite against virus

Encouraging the nation to rally together, comply with the rules and cheerleading the cause.



### **#NZPOL Decisions**

The nation's response to and perception of New Zealand's leadership and decisions surrounding the response to COVID-19.

### Virus

This conversation looks at the virus itself. This may include discussion about medical response, health advice, symptoms of COVID-19 and number of cases/deaths in New Zealand and globally.

### **Contact tracing**

What conversations are New Zealanders having about contact tracing and the use of apps and other contact tracing methods.

### Economy

Conversations New Zealanders are having about the economy, economic decisions and upcoming recession and recovery.

### **Environmental issues**

How are we talking about environmental issues including pollution, sustainability/waste and water preservation during this time.

### **Domestic violence**

How are we discussing family violence and abuse. How are the domestic violence services, agencies and wider community responding during this period.

### Enforcement

Responses to the role of official enforcement and stories about how infringement is dealt with.

### **Business & consumers**

The impact COVID-19 has had on how businesses operate and how consumers' behaviour has adjusted to ensure retail / hospitality / workplaces run safely.

## Category breakdown: Total volume & percentage change in public, social conversation

Data source: public Facebook pages, Twitter, blogs, forums, Reddit in New Zealand.

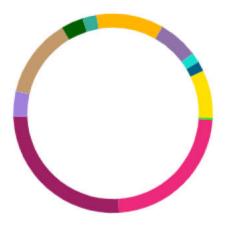
		ancial bility	Time	frame	Menta	l Health	Way	of Life	Team	of 5 M		POL	Vi	rus
Jun 27	491	2.68%	420	2.29%	660	3.6%	2,352	12.8%	769	4.19 %	4,657	25.4%	4,210	22.9%
Jun 26	624	2.28%	697	2.54%	745	2.72%	3,266	11.9%	1,184	4.32%	8,278	30.2%	5,699	20.8%
Jun 25	643	1.82%	813	2.3%	698	1.97%	3,466	9.79%	1,554	4.39%	14,729	51.6%	6,654	18.8%

	Contact	Tracing	Ecor	iomy	Constant of the second second	nmental sues		nestic ence	Enford	ement		iess & umers
Jun 27	60	0.327 %	1,426	7.77%	296	1.61%	300	1.64%	1,200	6.54%	1,504	8.2%
Jun 26	131	0.47%	2,203	8.04%	487	1.78%	341	1.24%	1,745	6.36%	2,008	7.32%
Jun 25	109	0.3%	2,228	6.2%	279	0.7%	291	0.8%	1,651	4.6%	2,288	6.4%

**Total volume of conversation:** Saturday, June 27: 59, 239

Friday, June 26: 77,896 Thursday, June 25: 98,240

Total conversation: Saturday, June 27 Largest segment: #NZPOL Decisions 25.4%



Category breakdown excludes data that has not been classified. This data contains a posts and comments outside our key word query for example tagging friends, one-word responses and so on.

### Net sentiment of each category

Negative sentiment rose in conversation about 'Enforcement', 'Contact tracing', 'Mental health', 'Timeframe' and 'Financial stability'.

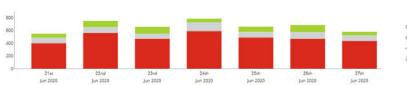


Zealand.

#### CATEGORY SENTIMENT CONTACT TRACING **#NZPOL DECISIONS BUSINESS & CONSUMERS** 15k 104 21st Jun 2020 22nd Jun 2020 23rd Jun 2020 24th Jun 2020 25th Jun 2020 26th Jun 2020 27th Jun 2020 21st Jun 2020 22nd Jun 2020 23rd Jun 2020 23rd Jun 2020 25th Jun 2020 26th Jun 2020 27th Jun 2020 21st Jun 2020 22nd Jun 2020 24th Jun 2020 ENFORCEMENT ECONOMY 3k 2.5k 28 1.5k 1k 500 500 21st Jun 2020 22nd Jun 2020 23rd Jun 2020 24ch Jun 2020 25th Jun 2020 26th Jun 2020 27th Jun 2020

21st Jun 2020

MENTAL HEALTH



TEAM OF 5 MILLION

1.5k					_		
116	_						
500							
	21st Jun 2020	22nd Jun 2020	23rd Jun 2020	24th Jun 2020	25th Jun 2020	26th Jun 2020	

Categories with typically low volume excluded as sentiment skews.

COVID-19 Awareness Study / Confidential / Annalect 2020

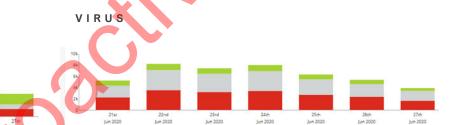
FINANCIAL STABILIT 🔨

23rd Jun 2020

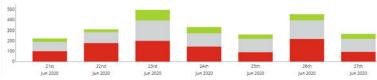
22nd Jun 2020



24ch Jun 2020



ENVIRONMENTAL ISSUES



24th Jun 2020

25th Jun 2020

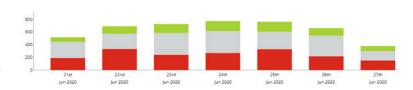
26th Jun 2020

TIMEFRAME

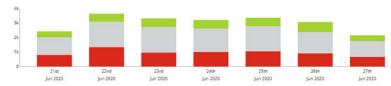
27th Jun 2020

26th Jun 2020

Jun 2020



#### WAY OF LIFE



Please note variations in scale. Refer to pages 6 and 7 for category volumes.

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27th Jun 2020

## How are New Zealanders talking about the border and quarantine protocols on Saturday?

Two new cases caught at the border were announced with the total number of active cases now at 16.

Some people are expressing frustration with returning New Zealanders and believe they should be paying for their own quarantine, with others wanting restrictions on those returning from known 'hot spots'.

There continues to be a call for the border to be closed entirely.

Some people see the new cases coming through as to be expected, and are happy with how the current processes are working.

With the conversation driven by news articles, some are expressing distrust in the media's reporting and accusing them of creating drama and misleading the public. Belief that returning New Zealanders should be paying for quarantine

We could think about giving them 2 options enforced guarantine for a further 6 weeks at their expense, or alternatively return back to the country they came from. If they claim to be Kiwis returning home, then they should be prepared to behave like Kiwis and adhere to the rules like the other 5 million was told to doll Like Reply 1d If you can pay for a plane ticket you can pay for quarantine. Offer them a contract to sign with terms, conditions and payment options. If they don't like it then that is their choice, stay where they are. Like - Reply - 1d aussie is more economically buoyant than NZ, smaller population here etc. User pays is the best way for quarantine. I had a huge drop in income when I left Oz after working there for 20 years and returned to work in NZ 10 years ago...but pleased to be here to support my elderly mum in her home up the street Like Reply 1d No brainer, anyone arriving should be paying Like Reply 1d Cases at border to be expected You understand that these are not cases in the community, right? They are people who have gone directly into managed isolation at the border. There were ALWAYS going to be people returning from overseas testing positive that's why the border measures were put in place. 6 6 Like · Reply · 22h There is no waste, these people are in quarantine and isolation This was expected, it's not unmanageable. 0 3 Like Reply 2

Happy with how the protocols and processes are being managed



### Call for borders to be closed

importing cases mo	esed the bloody border all we are doin stly from IndialIII community cases will come!!!	
Like · Reply · 22h · E	dited	030 10
l D till cleared. Blatant ig	on't let anymore in. Shut the passen mirance	ger border
Like Reply 20h		01
risk' countrie		
to start putting rest	yes most from India. trictions on people returning from	
	arantine and testing prior to comin	ng back??
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spots. Do their qua	arantine and testing prior to comin     ①     Anger     ②     Sadness	ng back?? 1 36. 28. 16.
spots. Do their qua	arantine and testing prior to comin              •         •         •	ng back??

\* Excludes the 32% of posts that do not contain emotion

# Thank you

Contact

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