



<Todays Date>

<Mailing Name>

<Mailing address 1>

<Mailing_address_2>

<Mailing_address_3>

Dear < Mailing_Name >

I would like to invite you, as a highly valued participant in the New Zealand Health, Work and Retirement longitudinal study, to take part in our 2020 survey. This biennial survey of older New Zealand residents contributes to national and international discussions on how to support individuals to age well in our communities. Following on from 2018, the 2020 survey has a focus on the experiences of work, retirement and caregiving.

In addition to this invitation, your package contains an information sheet on the project, the 2020 survey, a freepost envelope, and a complimentary pen. If you do wish to participate, please complete and return the survey in the envelope provided.

This year we also ask whether you are interested in participating in a new project investigating risk and wellbeing following accident and injury. More information on this project is provided in the information sheet for your consideration.

As always, all information that you provide as part of the study is completely confidential and will be used only for the purposes of this research. If you would like to learn more about the research and what is involved, please feel free to contact us at any time to discuss this project or ask any questions you may have. You can contact us on the free-phone number (0800 100 134) or email: hart@massey.ac.nz

Thank you for taking the time to consider this request. Your contribution to this national research study will be very much appreciated and is vital to the success of this initiative.

Yours sincerely

Professor Fiona Alpass, on behalf of the Health and Ageing Research Team (HART) at Massey University:

Professor Fiona Alpass Mr Brendan Stevenson

Professor Christine Stephens Dr Agnes Szabo

Dr Joanne Allen Assoc. Professor Joanne Taylor

Ms Vicki Beagley Dr Andy Towers

Dr Mary Breheny Dr Polly Yeung

Dr Juliana Mansvelt Ms Hannah Phillips





<Todays Date>

<Mailing Name>

<Mailing address 1>

<Mailing_address 2>

<Mailing_address_3>

Dear < Mailing_Name >

On behalf of Massey University's Health and Ageing Research Team, I would like to invite you to participate in the 2020 New Zealand Health, Work and Retirement study. This is a biennial survey of people aged 55 and over living in New Zealand, which contributes to national and international discussions on how to support individuals to age well in our communities. The survey has been conducted since 2006 and in 2016 we celebrated a decade of research into the health and wellbeing in the New Zealand community.

In addition to this invitation, you will find in your package an information sheet on the project, a consent form, our 2020 questionnaire, a freepost envelope, and a complimentary pen. In addition to your survey responses, we also ask whether you are interested in providing consent for the study to access data held by the New Zealand Health Information Service and ACC. This information supports projects investigating risk and wellbeing following events such as illness, accident and injury, and accessing health care. More information on this project is provided in the information sheet for your consideration.

If you wish to participate, please complete and return the enclosed questionnaire and consent form in the freepost envelope supplied. All information that you provide is completely confidential and will be used only for the purposes of this research.

If you would like to learn more about the project and what is involved, please read the accompanying information sheet and feel free to contact us at any time to discuss this project or ask any questions you may have. You can contact us on the free-phone number (0800 100 134) or email hart@massey.ac.nz.

Thank you for taking the time to consider this request. Your contribution to this national research study will be very much appreciated and is vital to the success of this initiative.

Yours sincerely

Professor Fiona Alpass, on behalf of the Health and Ageing Research Team (HART) at Massey University:

Prof Fiona Alpass
Prof Christine Stephens

Dr Joanne Allen Ms Vicki Beagley Dr Mary Breheny

Dr Juliana Mansvelt Mr Brendan Stevenson

Dr Agnes Szabo

Assoc. Prof Joanne Taylor

Dr Andy Towers Dr Polly Yeung Ms Hannah Phillips



The 2020 New Zealand



Health, Work and Retirement study

INFORMATION SHEET (v A3.0)



Professor Christine Stephens (left) and Professor Fiona Alnass (right)

What is the New Zealand Health, Work and Retirement study?

The Health, Work and Retirement study is a study of people aged 55 years and over who are living in New Zealand. The study provides information on issues such as health, work and retirement, which are relevant for research and policy now and into the future. Through this research, New Zealanders can share their experiences of ageing and inform national and international discussions.

The Health, Work and Retirement study began in 2006 and is run by Massey University's Health and Ageing Research Team (HART). The study is led by Professor Christine Stephens and Professor Fiona Alpass from the School of Psychology. To date, over 14,000 New Zealand residents aged 55 and over have been surveyed.

Why have I been contacted?

As one of our valued past participants, we are inviting you to participate again, as we would like people who have filled out a survey before to complete this new survey. You will be providing important information regarding changes, or lack of change, in your circumstances over time. Collecting this information over time is what makes the Health, Work and Retirement study so valuable for understanding ageing. As a token of appreciation, everyone who returns the survey will be entered into a prize draw to win one of four \$50 supermarket vouchers. The



first prize will be drawn in October 2020, and every six months until all prizes are allocated.

New project: wellbeing following accident and injury

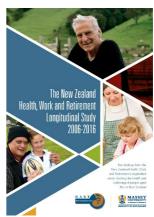
This year the study will begin a new project to link data from the Health, Work and Retirement study to accident, injury and related health data held by the Accident Compensation Corporation (ACC). Both the survey answers and the linked health data will be de-identified. This means that no individual can be identified using these data. Your consent to participate in the ACC data linkage project would allow the research team to answer a number of important health questions that could not be addressed by either a survey or ACC data alone.

For those who provide written consent to participate in this new component of the project, we will provide ACC with your name, address, and date of birth. This information will be used by the

ACC to identify the correct records. The research team will contact ACC periodically to update these records. You can withdraw your consent at any time by contacting the HART free phone number (0800 100 134) or email the team, hart@massey.ac.nz.

Will my data remain secure and confidential?

All information provided is completely confidential and will be used only for the purposes of health research by approved researchers. It will not be possible to identify individuals in any dataset, or any report or publication from the study. We use a unique ID code printed on the top right-hand corner of the survey booklet to identify who has returned the survey. The research team also uses ID codes to link responses to surveys returned from the same participant over time. Survey responses are always stored securely and separately from your name and address details.



A report on the first ten years of the study is available on the HART website

To ensure that ACC data remain confidential, a confidential data-transference and merging process is used. You can rest assured that:

- Once your ACC records are found and extracted by the ACC, your name will be replaced with a unique ID number.
- This de-identified data will be encrypted and sent via registered courier to the Health and Ageing Research Team (HART) at Massey University. The key to unlock the encrypted dataset will be sent separately via secured email directly to the HART.
- The HART will merge this information with other data provided by you, using your unique ID number. This ensures that your name will always be stored separately to your data, and that both your study data and ACC data are unable to be directly linked to your name, except by the HART Research Officer as required for study administration purposes.
- The ACC will never have access to your data stored at Massey University.

What do I need to do?

Participation in the Health, Work and Retirement survey involves filling out the enclosed survey and returning it. This should take about 45 minutes. Please sign the enclosed consent form if you would also like to participate in the new project on wellbeing following accident and injury and are willing for the research team to obtain your records from ACC. You can return the survey and consent form in the freepost envelope supplied. Even if you do not consent to data linkage, you can complete the survey and return it to us. Participating in either part of the study is entirely voluntary.

What are my rights as a participant in this study?

If you decide to participate, you have the right to:

- Decline to answer any particular question;
- Ask any questions about the study or withdraw from the project at any time by calling the HART contact number (0800 100 134) or emailing the team at hart@massey.ac.nz;
- Know that the information will be kept strictly confidential and will be used only for health research;
- Know that reports and publications from this study will not identify any individual taking



Who can I contact if I have further questions about this study?

You can contact the Health and Ageing Research Team researchers any time on the free-phone number (0800 100 134) or you can email a question to hart@massey.ac.nz. This will put you directly in contact with Ms Vicki Beagley who will send your request to the appropriate team member.

Research Officer Ms Vicki

We have a website with information for those participating or interested in the study. This site includes a description of the study, together with answers to frequently asked questions. Summary reports of the study findings are available on the website and copies can be mailed to participants on request. You can access this website at: hart.massey.ac.nz/

Statement of Ethical Approval

This project has been reviewed and approved by the Massey University Human Ethics Committee: Southern A, Application 20/07. If you have any concerns about the conduct of this research, please contact Dr Negar Partow, Chair, Massey University Human Ethics Committee: Southern A, telephone 04 801 5799 x 63363, email humanethicsoutha@massey.ac.nz

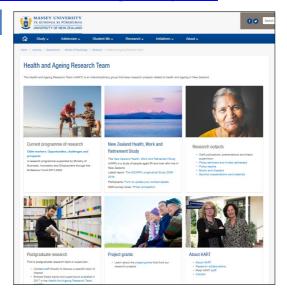
Thank you!

We greatly appreciate your consideration of this invitation and we welcome your participation in the New Zealand Health, Work and Retirement study. Please feel free to contact us if you would like further information or would like to ask any questions about this project.

Free-phone 0800 100 134

Email hart@massey.ac.nz

Website hart.massey.ac.nz/







The 2020 New Zealand

Health, Work and Retirement study

INFORMATION SHEET (v B3.0)



Professor Christine Stephens (left) and Professor Fiona Alpass (right)

What is the New Zealand Health, Work and Retirement study?

The Health, Work and Retirement study is a study of people aged 55 years and over who are living in New Zealand. The study provides information on issues such as health, work and retirement, which are relevant for research and policy now and into the future. Through this research, New Zealanders can share their experiences of ageing and inform national and international discussions.

The Health, Work and Retirement study began in 2006 and is run by Massey University's Health and Ageing Research Team (HART). The study is led by Professor Christine Stephens and Professor Fiona Alpass from the School of Psychology. To date, over 14,000 New Zealand residents aged 55 and over have been surveyed.

The research has three parts: 1) a health survey; 2) linkage to national health record data, and; 3) linkage to Accident Compensation Corporation (ACC) data. All New Zealand residents have national health records and these include information that is valuable for health research, such as numbers of hospital visits made by a person in a year. Even if this number is zero, this is still important information. Many New Zealanders will also have ACC injury and related health records. Anonymised linkage to these datasets helps us to assess the impact of events such as health care, accidents, and injuries on wellbeing in New Zealand.

Why have I been contacted?

You are invited to participate in the Health, Work and Retirement study. Every two years, the study randomly selects new people aged 55+ from the electoral roll to be surveyed. People who have previously filled out a survey are invited to complete the survey every two years to assess changes, or lack of change, in their circumstances over time. This year, over 4,000 New Zealanders will be surveyed in total. Contacting a large, random sample of the



population is important for understanding the range of circumstances experienced by older people in New Zealand. As a token of appreciation, everyone who returns the survey will be entered into a prize draw to win one of four \$50 supermarket vouchers. The first prize will be drawn in October 2020, and every six months until all prizes are allocated.

Linkage to national health and ACC records

With your consent, our study will link your survey responses to records held in national datasets held by the New Zealand Health Information Service (Ministry of Health) and the Accident Compensation Corporation (ACC). Both survey answers and these linked data will be de-identified. This means that no individual can be identified using these data. This data linkage allows the research team to answer a number of important questions regarding health and wellbeing that could not be addressed by either a survey, national health record data or ACC data alone.



With your consent, we would request any injury and related health data held by the ACC. The table below lists the six datasets that we would request from the New Zealand Health Information Service if you consent to participate in the data linkage study:

National Minimum Dataset: Hospital Events	Hospital discharge information, including health diagnosis and event information (e.g., times, dates).
National Non-admitted Patient Collection	Data about events such as outpatient and emergency department visits.
New Zealand Cancer Registry	Register of all primary cancers diagnosed in New Zealand.
Pharmaceutical Collection	Information from pharmacists about subsidised prescriptions.
Mental Health Information Collection	Information on mental health care provided, diagnosis of mental health condition and discharge.
Mortality Collection	Information on causes of death for all deaths registered in New Zealand.

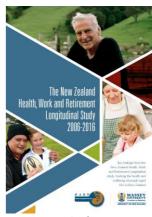
What do I need to do to participate?

Participation involves filling out the enclosed survey and returning it. This should take about 45 minutes. Please also sign the consent form if you consent to the research team obtaining your health records from the New Zealand Health Information Service and your injury and related health data from ACC. You can return the survey and consent form in the freepost envelope supplied. Even if you do not consent to data linkage, you can complete the survey and return it to us. Participating in either part of the study is entirely voluntary.

If you sign and return the consent form, the research team will provide the New Zealand Health Information Service and ACC with your name, your address, and your date of birth. This information is used by these agencies to identify the correct health records. The research team will contact the New Zealand Health Information Service and ACC periodically to update these records. You can withdraw your consent at any time by contacting the HART free phone number (0800 100 134) or email the team at hart@massey.ac.nz.

Will my data remain secure and confidential?

All information provided is completely confidential and will be used only for the purposes of health research by approved researchers. It will not be possible to identify individuals in any dataset or publication from the study. We use a unique ID code printed on the top right-hand corner of the survey booklet to identify who has returned the anonymised survey. The research team uses these ID codes to link responses to surveys returned from the same participant over time. Survey responses and other study data are always stored securely and separately from your name and address details.



A report on the first ten years of the study is available on the HART website

To ensure that national health record and ACC data remain confidential, a confidential datatransference and merging process is used. You can rest assured that:

- Once your national health and ACC records are found and extracted by the relevant agencies, your name will be replaced with a unique ID number.
- This de-identified data will be encrypted and sent via registered courier to the Health and Ageing Research Team (HART) at Massey University. The key to unlock the encrypted dataset will be sent separately via secured email directly to the HART.
- The HART will merge this information with other data provided by you, using your unique ID number. This ensures that your name will always be stored separately to your data, and that both your study data and national health record and ACC data are unable to be directly linked to your name, except by the HART Research Officer as required for study administration purposes.
- The New Zealand Health Information Service and ACC will never have access to your data stored at Massey University.

What are my rights as a participant in this study?

If you decide to participate, you have the right to:

- Decline to answer any particular question;
- Ask any questions about the study or withdraw from the project at any time by calling the HART contact number (0800 100 134) or emailing the team at hart@massey.ac.nz;
- Know that the information will be kept strictly confidential and will be used only for health research;
- Know that reports and publications from this study will not identify any individual taking part.



Research Officer Ms Vicki Beagley

Who can I contact if I have further questions about this study?

You can contact the Health and Ageing Research Team researchers at any time on the free-phone number **(0800 100 134)** or you can email a question to hart@massey.ac.nz. This will put you in contact with Ms Vicki Beagley, who will send your request to the appropriate team member.

We have a website with information for those participating or interested in the study. This site includes a description of the study,

together with answers to frequently asked questions. Summary reports of the study findings are available on the website and copies can be mailed to participants on request.

Statement of Ethical Approval

This project has been reviewed and approved by the Massey University Human Ethics Committee: Southern A, Application 20/07. If you have any concerns about the conduct of this research, please contact Dr Negar Partow, Chair, Massey University Human Ethics Committee: Southern A, telephone 04 801 5799 x 63363, email humanethicsoutha@massey.ac.nz

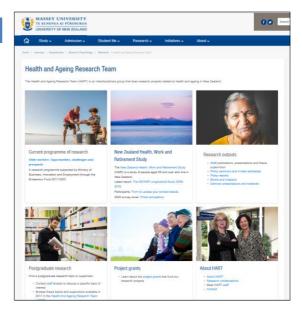
Thank you!

We greatly appreciate your consideration of this invitation and we welcome your participation in the New Zealand Health, Work and Retirement study. Please feel free to contact us if you would like further information or would like to ask any questions about this project.

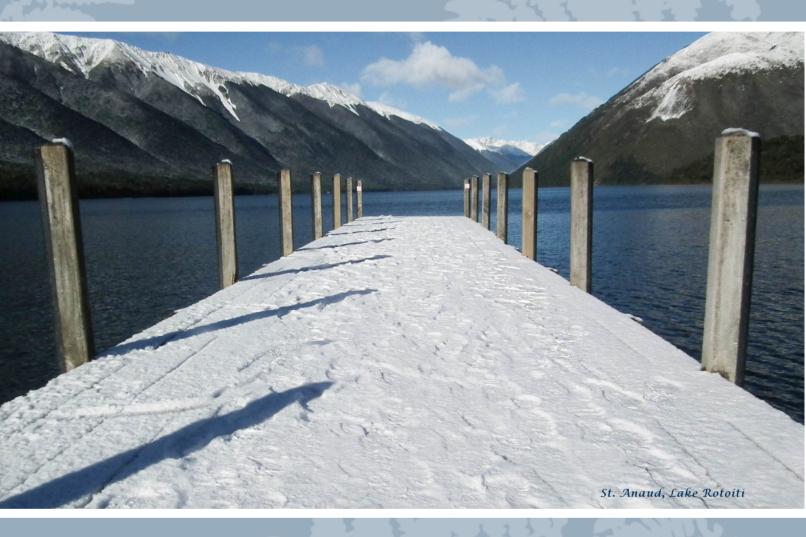
Free-phone 0800 100 134

Email hart@massey.ac.nz

Website hart.massey.ac.nz/







Health, Work and Retirement Study 2020

The School of Psychology Te Kura Hinengaro Tangata Massey University



General instructions for completing the survey Please read the following carefully

- You can decline to answer any particular question. If you choose not to answer a question, please leave it blank.
- There are no right or wrong answers; we want the response that is best for you.
- It is important that you give your own answers to the questions.
- Do not linger too long over each question; usually your first response is best.
- Completion and return of this survey implies consent to take part in this component of the study.

For each question in the survey you will be asked to provide either:

- ➤ a single response. Please mark with a cross (e.g. *) inside one box on each line in pen. If you make a mistake, simply scribble it out and mark the correct answer.
- one or more responses, as appropriate. For these items you will be instructed to 'Please cross all that apply'.
- <u>a written answer</u>. To provide words, please print your answer as clearly as possible on the line provided.

question and response: Please cross 'Yes' to indicate in ave any of the following conditions:	f a health profession	onal has told y	ou
(Please cross <u>one</u> box on each line)	No	Yes, in the last 12 months	Yes, prior to the last 12 months
Sleep disorder	X ,	2	3
Stroke	x ,	2	3
Cancer	1	x	3
Please specify cancer type:	melanom	а	

➤ <u>a number</u>: where a number or date is required, print the figure in the box provided.

Example question and response: How many of the following people are you in reg Please place a zero or a number in the squares as appropriate:	ular co	ontact	with?
Adult child(ren) and/or grandchild(ren)/mokopuna		5	

Thank you for taking the time to complete this questionnaire.

If you need help to answer any questions, please contact us either on the HART free-phone line 0800 100 134 or via email: hart@massey.ac.nz

YOUR HEALTH, WELLBEING AND QUALITY OF LIFE

Q1	In general, would you	say your health is: (<i>l</i>	Please cross <u>c</u>	<u>one</u> box)			
	Excellent	Very good	God	od	Fair		Poor
		2		3	4		5
Q2	All things considered,	how satisfied are yo	u with your life	as a whole	these days?	(Please cro	ss <u>one</u> box)
	Very dissatisfied	Dissatisfied	Neither sa		Satisfied	Very	y satisfied
	1	2	3		4		5
Q3	How would you rate yo	our quality of life? <i>(P</i>	lease cross <u>or</u>	ne box)			
	Very poor	Poor	Neither goo	d nor	Good	Ve	ry good
	1	2			4		
	The following	ng questions are at	out activities	you might	do during a	ı typical day	' -
Q4	Does your health now	<u>limit you</u> in these ac	tivities? If so h	now much?			
	(Please cross <u>one</u> bo	ox on each line)		Yes, limite lot		mited a No tle	, not limited at all
	Moderate activities, sa vacuum cleaner, bo	_		1		2	3
	Climbing <u>several</u> fligh	nts of stairs		1		2	3
Q5	During the past 4 wee or other regular daily a				the following	j problems w	ith your work,
	(Please cross <u>one</u> bo	ox on each line)	All of the time	Most of the time	Some of the time	A little of the time	None of the time
	Accomplished less th	an you would like		2	3	4	
	Were limited in the <u>ki</u> activities	nd of work or other	1	2		4	5
Q6	During the past 4 wee or other regular daily a						
	(Please cross <u>one</u> bo	ox on each line)	All of the time	Most of the time	Some of the time	A little of the time	None of the time
	Accomplished less th	an you would like	1	2	3	4	5
	Did work or other act than usual	ivities <u>less carefully</u>	1	2	3	4	5
Q7	During the past 4 wee			vith your nor	mal work (in	cluding both	work outside
	Not at all	A little bit	Moderate	ely	Quite a bit	Ex	tremely
	1	2	3		4		5

Q8		about how you feel a e give the one answer <u>4 weeks</u> :					
	(Please cross <u>one</u> k	oox on each line)	All of the time	Most of the time	Some of the time	A little of the time	None of the time
	Have you felt calm	and peaceful?	1	2	3	4	5
	Have you felt downl depressed?	nearted and	1	2	3	4	5
	Did you have a lot o	of energy?	1	2	3	4	5
Q9		eeks, how much of the					
	All of the time	Most of the time	Some of the	time A litt	le of the tir	ne None	of the time
	1				4		5
Q10	•	your memory at the pr	•	lease cross <u>c</u>		_	_
	Excellent	Very good	Good		Fair	·	Poor
	1	2			4		5
Q11	Would you say your ago? (Please cross of	memory at the presen one box).	t time is better,	about the sa	me, or wors	e now than i	t was 2 years
	Better		Same			Worse	
	2					0	
Q12	Please answer the fo	ollowing questions abo	,	•	extent of y	our agreeme	ent.
	(Please cross <u>one</u> k	oox on each line)	Strongl Disagre		e Neutral	Agree	Strongly Agree
	There is not enough	n purpose in my life.	1	2		4	5
	To me, the things I	do are all worthwhile.	1	2	3	4	5
	Most of what I do se unimportant to me.	eems trivial and	1	2		4	5
						4	5
	I value my activities	a lot.	1				
		a lot. ich about the things I	do.		3	4	
		ich about the things I	do.	2	3		5

	Below is a list of some of the ways you m this way <u>during the past week</u> (7 days).	ay have felt or bel	naved. Please	indicate how off	ten you have felt
	(Please cross <u>one</u> box on each line)	•	ttle of the	ccasionally or a moderate amount of the time	All of the time
	I was bothered by things that usually don't bother me.		2	3	4
	I had trouble keeping my mind on what I was doing.	1	2	3	4
	I felt depressed.	1	2	3	4
	I felt that everything I did was an effort.	1	2	3	4
	I felt hopeful about the future.	1	2	3	4
	I felt fearful.	1	2	3	4
	My sleep was restless.	1	2	3	4
	I was happy.	1	2	3	4
	I felt lonely.	1	2	3	4
	I could not "get going."	1	2	3	4
	Please answer the items according to how that the item describes you or indicate 'dis (Please cross one box on each line)			t the item descri	
	I worry a lot of the time.		<u>1</u>		2
	Little things bother me a lot.		<u>1</u>		2
	I think of myself as a worrier.		1		2
	I often feel nervous.		1		2
	My own thoughts often make me nervous	S.	1		2
Q15	How often do you take part in sports or ac	tivities that are:			
	(Please cross <u>one</u> box on each line)	More than once a week	Once a weel	One to three times a month	Hardly ever or never
	vigorous (e.g., running or jogging, swimming, aerobics)	1	2		4
	moderately energetic (e.g., gardening, brisk walking)	1	2	3	4
	mildly energetic (e.g., vacuuming, laundry/washing)	1	2	3	4

Q16	Here is a list of state know how often, if at					or how they	/ feel. We	e would like to
	(Please cross <u>one</u> b	oox on each line)		Often	Sometimes	Not o	ften	Never
	My age prevents molecular like to.	e from doing the	things	1	2		3	4
	I feel that what happ control.	pens to me is ou	t of my	1	2		3	4
	I feel left out of thing	gs.		1	2		3	4
	I can do the things t	that I want to do.		1	2		3	4
	I feel that I can plea	se myself what l	do.	1	2		3	4
	Shortage of money things I want to do.	stops me from d	loing	1	2		3	4
	I look forward to each	ch day.		1	2		3	4
	I feel that my life ha	s meaning.		1	2		3	4
	I enjoy the things th	at I do.		1	2		3	4
	I feel full of energy t	these days.		1	2		3	4
	I feel that life is full	of opportunities.		1	2		3	4
	I feel that the future	looks good for r	ne.	1	2		3	4
Q17	In the last 12 months health? By 'doctor' w	e mean any GP	or family do	ctor, but not	a specialist.	(Please cr	oss <u>one</u>	box)
	Never	1 time	2 times	3-5 time	es 6-11	times	12 time	es or more
0.40			3	4		5		5
Q18	In the last 12 months	•	-	yourseit:		1 or 2	3 or 4	5 or more
	(Please cross <u>one</u> k	oox on each line)			Never	times	times	times
	Been admitted to he	ospital for one ni	ght or longe	r	1	2	3	4
	Used a service at, o	or been admitted	to, a hospita	al	1	2		4
	Gone to a hospital e	emergency depa	rtment as a	patient	1	2	3	4
	Consulted another I	nealth professior	nal other tha	n the above	1	2	3	4
	Sought medical trea (including any of the			ıry		2		4
Q19	To what degree woul	•	-		·		•	verall: Extremely
	Physical health	,	1		2	3	4	5
	Mental health		1		2	3	4	5

Q20	Has a health professional or gov	ernment health agency ever tolo	d you that you	ı have COVID-	19?
	No Yes				
W	le are interested in hearing about back page of the s	ut your experiences of the CO urvey to write about these exp			space on the
Q21	Please indicate whether a health	professional has ever told you th	nat you have a	any of the follow	ving conditions.
	(Please cross <u>one</u> box on each	line)	No	Yes, in the last 12 months	Yes, prior to the last 12 months
	Arthritis or rheumatism		1	2	3
	Disorder of the neck or back. (echronic back or neck pain, verte		1	2	
	Diabetes		1	2	3
	A disability		1	2	3
	Please specify disability:				
	Heart trouble (e.g., angina or he	eart attack)	1	2	3
	High blood pressure or hyperte	nsion	1	2	3
	Depression		1	2	3
	Other mental illness		1	2	3
	Please specify other menta	al illness:			
	Respiratory condition (e.g., bro	nchitis, asthma)	1	2	3
	Sleep disorder		1	2	3
	Stroke		1	2	3
	Active or chronic gout		1	2	3
	Active/chronic hepatitis, cirrhos	is or other liver condition	1	2	3
	Cancer		1	2	3
	Please specify cancer (e.g	. lung, leukaemia, melanoma):			
	Other illness		1	2	3
	Please specify other illness	3 :			
Q22	Can you see ordinary newsprint	? (with glasses or contact lenses	s if you usuall	v wear them)	
~	(Please cross <u>one</u> box)	. (g.a	<i>y</i>	,	
	Easily	With difficulty		Not at a	II
	1	2		3	
Q23	Can you hear a conversation wit (Please cross one box)	h one other person (whether or	not you usua	lly wear a hear	ing aid)?
	Easily	With difficulty		Not at a	II
	1	2		3	

Q24	In the past six months, landed on the floor or given (Please cross one box)				you lost your balance an , fall from a ladder)?	nd
	No, not at all	Yes, or	nce Y	res, twice	Yes, 3 or more times	
Q25	furniture for support, or,	regaining your ba	lance)? (Please cros	ss <u>one</u> box)	lf falling (e.g., by grabbiı	
	No, not at all	Yes, or	nce \	es, twice	Yes, 3 or more times	
	1	2		3	4	
Q26	How many hours of slee	ep do you usually (get in a 24-hour perio	od, including <u>all na</u>	os and sleeps?	
	Hours (ra	nge 1 – 24)				
Q27	How satisfied are you w	rith your sleep? (Pr	 ·			
	Very dissatisfied	Dissatisfied	Neither satisfied nor dissatisfied	Satisfied	Very satisfied	
	1		3	4	5	
Q28a	What is your current dri	ving status? <i>(Plea</i> s	se cross <u>one</u> box)			
	Current driver	Past di	river	Never been a driv	ver (please go to Q29)	
Q28b	In the last two years, ha accidents? (Please cros		er in an auto acciden	t (including minor b	oumps)? If so, in how ma	ny
	Yes, one	yes, tw	vo or more	No, I have not (pl	ease go to Q29)	
Q28c	Within these accident(s), in how many:				
	(Please cross <u>one</u> box	on each line)		None	One Two or more	
	Was an insurance clai	m submitted?		1	2 3	
	Were the police contact	cted?		1	2 3	
	Did someone need urg	gent medical attent	ion or treatment?	1	2 3	
-	The following question		health and health r answers each ques		s. Please cross the box	[
Q29	Have you, at any stage	of your life, <u>ever</u> b	een a regular smoke	er? (<i>Please cross <u>o</u></i>	ne box)	
	yes 2	No	Ī	Ì	·	
Q30	If you <u>currently</u> consider day? (<i>Please cross</i> <u>one</u>		smoker, how many	do you think you w	ould smoke on an avera	ge
	1 to 10	11 to 20	21 to 30	31 or more	Not a regular smoker	,
		2	3	4		

Q31	How often do yo	ou have a drink containir	ng alcohol? (<i>Please cl</i>	ross <u>one</u> box)	
	Never	Monthly or less	Two to four times 7 per month	Two to three times per week	Four or more times a week
	1	2	3	4	5
Q32a	If you answered	l 'Never' at Q31, have yo No	ou ever drunk alcohol	in the past? (<i>Please</i>	cross <u>one</u> box)
		2	If 'No', go to	Q33a	
Q32b	How many drink	s containing alcohol do	you have on a typical	l day when drinking?	(Please cross <u>one</u> box)
	1 or 2	3 or 4	5 or 6	7 to 9	10 or more
	1	2	3	4	5
Q32c	How often do yo	ou have six or more drink		(Please cross <u>one</u> bo	ox)
	Never	Less than monthly	Monthly	Weekly	Daily or almost daily
	1	2	3	4	
Q33a	Have you ever	used or tried smoking ca	nnabis (marijuana, gr	ass, dope etc.)? (<i>Ple</i>	ease cross <u>one</u> box)
	Yes	₂ No	If 'No', go to	Q34	
Q33b	How often do yo	ou use cannabis at prese	ent? (<i>Please cross <u>on</u></i>	n <u>e</u> box)	
	Not at all	Less than At least once a month a mon	once At least once		Several times Daily a day
			a week	a week	
Q33c	If you do use ca	nnabis what reason are	you most likely to use	e it for? (<i>Please cros</i>	s <u>one</u> box)
	For recr	eational purposes			
	For phys	sical pain relief			
	For mer	ntal health purposes			
	Other (p	olease specify):			

WHĀNAU, FAMILY AND FRIENDS

Q34	Do you provide unpaid	care for:						
	(Please cross <u>one</u> box	x on each line)	Yes, daily	Yes, weekly	Yes, occasionally	No, never		pplicable ve none)
	Your mokopuna/grand	dchildren?	1	2	3	4		5
	Other people's whāng	gai/children?	1	2	3	4		5
Q35	I contribute my time an	d/or labour to vo	olunteer activi	ties: (<i>Plea</i>	se cross <u>one</u> bo	ox)		
	Very often	Often	Some	etimes	Rarely		Nev	er
	1	2		3	4			5
Q36	How many hours do yo	ou contribute to	olunteer activ	vities per v	veek?			
	Hours po	er week						
Q37	Please indicate whether	er or not you belo	ong to any of	these type	es of organisation	ons:		
	(Please cross <u>one</u> box	x on each line)					No	Yes
	Sports clubs						1	2
	Community or service	organisations t	hat help peop	le			1	2
	Political party, or professional association, or business organisation							2
	A trade union						1	2
	Religious, church, or o	other spiritual or	ganisation				1	2
	Hobby, leisure time, o	r arts associatio	n/group				1	2
	Group that supports o	ultural traditions	, knowledge	or arts			1	2
	Any other, club, lodge	or similar orgar	nisation				1	2
Q38	Please indicate for eac	h of the stateme	ents below, th	e extent to	which they app	oly to the wa	y you fe	eel now.
	(Please cross <u>one</u> box	x on each line)			Yes	More or	less	No
	I experience a genera	l sense of empti	ness.		1	2		3
	There are plenty of pe	eople I can rely o	on when I hav	e problem	S. <u>1</u>	2		3
	There are many peop	le I can trust cor	mpletely.		1	2		3
	There are enough peo	ople I feel close	to.		1	2		3
	I miss having people a	around.			1	2		3
	I often feel rejected.				1	2		3

Q39 Think about your current relationships with friends, whānau/family members, co-workers, community members and so on. To what extent do you agree that each statement describes your current relationships with other people?

(Please cross <u>one</u> box on each line)	Strongly Disagree	Disagree	Agree	Strongly Agree
There are people I can depend on to help me if I really need it.		2	3	4
I feel that I do not have close personal relationships with other people.	1	2	3	4
There is no one I can turn to for guidance in times of stress.	1	2		4
There are people who depend on me for help.	1	2	3	4
There are people who enjoy the same social activities I do.	1	2		4
Other people do not view me as competent.	1	2	3	4
I feel personally responsible for the well-being of another person.	1	2		4
I feel part of a group of people who share my attitudes and beliefs.	1	2	3	4
I do not think other people respect my skills and abilities.	1	2	3	4
If something went wrong, no one would come to my assistance.		2	3	4
I have close relationships that provide me with a sense of emotional security and well-being.	1	2	3	4
	Strongly Disagree	Disagree	Agree	Strongly Agree
There is someone I could talk to about important decisions in my life.		2	3	4
		2	3	4
decisions in my life. I have relationships where my competence and skills are		2	3	4
decisions in my life. I have relationships where my competence and skills are recognised.		2 2 2	3 3	4 4
decisions in my life. I have relationships where my competence and skills are recognised. There is no one who shares my interests and concerns. There is no one who really relies on me for their wellbeing. There is a trustworthy person I could turn to for advice if I were having problems.		2 2 2 2 2		4 4
decisions in my life. I have relationships where my competence and skills are recognised. There is no one who shares my interests and concerns. There is no one who really relies on me for their wellbeing. There is a trustworthy person I could turn to for advice if I				
decisions in my life. I have relationships where my competence and skills are recognised. There is no one who shares my interests and concerns. There is no one who really relies on me for their wellbeing. There is a trustworthy person I could turn to for advice if I were having problems. I feel a strong emotional bond with at least one other				
decisions in my life. I have relationships where my competence and skills are recognised. There is no one who shares my interests and concerns. There is no one who really relies on me for their wellbeing. There is a trustworthy person I could turn to for advice if I were having problems. I feel a strong emotional bond with at least one other person.				
decisions in my life. I have relationships where my competence and skills are recognised. There is no one who shares my interests and concerns. There is no one who really relies on me for their wellbeing. There is a trustworthy person I could turn to for advice if I were having problems. I feel a strong emotional bond with at least one other person. There is no one I can depend on for aid if I really need it. There is no one I feel comfortable talking about problems				
decisions in my life. I have relationships where my competence and skills are recognised. There is no one who shares my interests and concerns. There is no one who really relies on me for their wellbeing. There is a trustworthy person I could turn to for advice if I were having problems. I feel a strong emotional bond with at least one other person. There is no one I can depend on for aid if I really need it. There is no one I feel comfortable talking about problems with.				
decisions in my life. I have relationships where my competence and skills are recognised. There is no one who shares my interests and concerns. There is no one who really relies on me for their wellbeing. There is a trustworthy person I could turn to for advice if I were having problems. I feel a strong emotional bond with at least one other person. There is no one I can depend on for aid if I really need it. There is no one I feel comfortable talking about problems with. There are people who admire my talents and abilities.				
decisions in my life. I have relationships where my competence and skills are recognised. There is no one who shares my interests and concerns. There is no one who really relies on me for their wellbeing. There is a trustworthy person I could turn to for advice if I were having problems. I feel a strong emotional bond with at least one other person. There is no one I can depend on for aid if I really need it. There is no one I feel comfortable talking about problems with. There are people who admire my talents and abilities. I lack a feeling of intimacy with another person.				

CAREGIVING

These questions are about providing care for someone with a long-term illness, disability or frailty. By 'providing care', we mean practical assistance for <u>at least 3 hours a week</u>.

Q40	Have you provided care (<i>Please cross one box</i>)	for someone with a	long-term illness, dis	ability or frailty within	the last 12 months?
	Yes	No No	If 'No', go to	Q63 on page 14	
Q41	In total, how many people the last 12 months? (<i>Plea</i>		ness, disability or frai	lty do/did you regularl	y provide care for in
	One persor	1	Two people	More th	an two people
	1		2		3
Q42	Do you receive a Suppor		for providing care for	another person?	
	Yes	No No			
	Please select the pe abou			or within the last 12 at the time of care.	months. Tell us
Q43	Approximately how old is	/was the person yo	u care(d) for?		
	Years				
Q44	How long have/had you l	peen caring for this	person?		
	Years	Mon	ths		
Q45	How often on average do	o (did) you provide t	his care or assistance	e? (Please cross <u>one</u> l	box)
	Every day S	everal times per week	Once a week	Once every few weeks	Less often
	1	2	3	4	5
Q46	On average, how many h	nours per week did/o	do you care for this pe	erson?	
	Hour	s per week	·		
Q47	Is the person you care(d)) for vour: <i>(Please c</i>	ross one box)		
	Spouse or partne			r-in-law or father-in-la	W
	Mother or father		a Brothe	r or sister	
	Son or daughter		_。 Friend		
	Other whanau me	mber/relative	Other		
Q48	Does/did the person you	care(d) for: (<i>Please</i>	cross one box)		
	Live with you	() (, Live al	one	
	Live with their wh	ānau/family	Live in	a nursing home or ca	are facility
	Live with their frie	ends	Other		

Q49		did the pers e cross <u>all ti</u>	• • • • • • • • • • • • • • • • • • • •	r have any of	the fol	lowing major me	dical conditi	ons or disabilities?
		Frailty in o	ld age			Stroke		
	1	Intellectua	disability		1	Mental health pr	oblem (e.g.,	depression)
	1	Visual imp	airment		1	Cancer		
	1	Alzheimer'	s disease/dementi	а	1	Respiratory concemphysema)	dition (e.g., a	ısthma,
	1	Severe art	hritis / rheumatism		1	Other (please sp	pecify):	
Q50 In			severe are the symre(d) for? (<i>Please</i> o			medical condition	ns or disabilit	ties experienced by
		None	Mild	Mo	oderate	e Sev	ere	Very severe
		1	2		3		4	5
Q51			occasions during th illness, accident, c					erson you cared for mmitments?
	1	Yes		, No				
Q52	How m	nany separa	te crises did you h	elp with in the p	past 12	months?		
			Number of crises	s in the past 1	2 mont	hs		
Q53	In all, I	how many d	ays in the past 12	months were y	ou awa	y from work beca	use of these	crises?
			Days in the past	12 months		OR	N/A	
Q54	Has th	e person yo	u cared for been a	dmitted to hos	pital in t	the past 12 montl	ns? (<i>Please</i>	cross <u>one</u> box)
		No		Yes	Yes,	spent one night more	or D	Oon't know
		1		2		3		4

Q55	Do you provide help to the person you care(d) for wi	th any o	f the following activi	ties?	
	(Please cross <u>one</u> box on each line)			Yes	No
	Dressing (including putting on shoes and socks)				2
	Eating (such as cutting up food)				
	Drinking				2
	Using the toilet (including getting up and down)				
	Managing continence			1	2
	Bathing and showering				2
	Getting in and out of bed				2
	Getting in and out of a chair				
	Personal grooming		2		
	Preparing meals				
	Shopping for groceries		2		
	Making telephone calls				
	Managing their money (e.g., paying bills, keeping to		2		
	Housekeeping				2
	Laundry				2
	Transportation				
	Mobility (walking, wheelchair or stairs)			1	2
	Taking medications				
	Recreation or hobbies				2
Q56	Do you receive help in providing this care from any of	of the fol	lowing?		
	(Please cross <u>one</u> box on each line)	Yes	Help is needed	Help is not	N/A
	Your children		but not provided	needed	
	Your siblings		2	3	
	Your spouse/partner		2	3	
	Other whānau/family			3	4
	Friends				
	Neighbours				
	Publicly funded services				
	Support agencies you or your family pay for				
	Voluntary support agencies				
	Other	1	2	3	4

Q57	Q57 If the person you care for <u>does not live with you</u> , please indicate the time it usually takes you to travel from your home and your work to the residence of the person you care for:									
	(a) Tim	e it usuall	ly takes y	ou to travel fr	om your <u>ho</u>	ome to the	e person's	s residence	e?	
	Н	ours		Minutes						
	(b) Tim	ie from yo	ur <u>workp</u>	<u>lace</u> to the pe	rson's resi	dence.				
	Н	ours		Minutes	OR	lam	not in the	e work fo	rce (go to Q	59)
Q58	In the last 12 months, please indicate if you used any of the following methods to provide help and support to the person you care for: No, I do not									
	(Please	cross <u>one</u>	box on	each line)			Never	Once	More than once	have access to this
	Taken le	eave witho	out pay				1	2	3	4
	Taken a	nnual leav	ve					2		4
	Used yo	our own sid	ck leave				1	2	3	4
	Taken "d	domestic"	leave				1	2	3	4
	with sup	ervisor/co	lleagues				1	2	3	4
	have pre	eferred to	provide y		-		1	2		4
		d with and you norm		ānau/family mo ride	ember to p	rovide	1	2	3	4
	Made ph	none calls	or provi	ded care yours	self in work	time	1	2	3	4
	Reduce	d hours of	work				1	2	3	4
	Formalis	sed care le	eave arra	angement with	employer		1	2	3	4
	Working	more froi	m home				1	2	3	4
	Flexible	work hou	rs				1	2	3	4
	Change (tempora		e or task	s to be less de	emanding		1	2	3	4
	Postpon	ement of	certain ta	asks/activities				2	3	4
Q59	Do you ha	ave a goo	d relatio	nship with the	person yo	u care for	? (Please	cross <u>one</u>	e box)	
		Never		Sometii	mes		Often		Alw	ays
		1		2			3			4
Q60	Overall, v	vhat is the	e effect o	n your life of p	_	•	•	ase cross	one box)	
	A lot be	etter for it	t A littl	e better for it		better no e for it	r A little	worse fo	rit Alotv	worse for it
		1		2		3		4		5

QOI	(Please cross one box on each line)	No	Yes					
	To reduce the time spent on social activities?	1	2					
	To cancel holiday plans?	1	2					
	To postpone plans to enrol in education or training programme?	1	2					
	To move in with him or her?	1	2					
	To turn down a job offer or a promotion?	1	2					
	To have extra expenses?	1	2					
Q62 I	In the past 12 months, has assisting someone: (Please cross one box on each line)	No	Voc					
	Caused your health to suffer?	No	Yes					
	Caused you to miss full days of work?		2					
	Caused you to reduce your hours of work?		2					
	Caused you to quit your job?							
	Caused you to lose your job?							
	Caused you to spend less time with your tamariki/children?							
	Caused you to spend less time with spouse/partner?		2					
	WHERE YOU LIVE							
	Which one of the following options best describes the type of residence that you residence)? (Please cross one box) House or townhouse (detached or 'stand alone')	currently live in (y	our primary					
	House, townhouse, unit or apartment (joined to one or more other house apartments)	es, townhouses,	units or					
	Unit, villa or apartment in Retirement Village							
	Moveable dwelling (e.g., caravan, motor home, boat, tent)							
	Rest home or continuing care hospital							
	Other (Please specify):							

Q64	In terms of the ownership arrangements your primary residence is: (Please cross <u>one</u> box)										
	Owned by yourself and/or spouse/partner w	ith a mortgage									
	Owned by yourself and/or spouse/partner w	vithout a mortgage									
	Owned by whānau/family										
	Owned by a whānau/family trust										
	Private rental										
	State, Council or Kaumātua housing	State, Council or Kaumātua housing									
	Licence to occupy										
	Other (Please specify):										
Q65	How long have you lived in your present home?										
	Years	Months									
Q66	Please rate your level of agreement to each of these statements in relation to your present home.										
		No,	Neutral	Yes,							
	(Please cross <u>one</u> box on each line)	definitely not	Neutrai	definitely							
	I am satisfied with my house.		2 3	4 5							
	I am satisfied with my neighbourhood.		2 3	4 5							
	I am happy with the living conditions of my house.	1	2 3	4 5							
	My house enables me to see friends and whānau/family as often as I like.	1	2 3	4. 5							
	My house enables me to participate in community activities as often as I like.	1	2 3	4 5							
	My house supports all my daily activities.	1	2 3	4 5							
	My home does not meet all my needs.	1	2 3	4 5							
	I am able to keep my house warm.	1	2 3	4 5							
	My house is difficult for me to clean.	<u>i</u>	2 3	4 5							
	I can get to the shops easily.	1	2 3	4 5							
	I am close enough to any help I need.		2 3	4 5							
	I am close enough to important facilities.	1	2 3	4 5							
	I feel safe at home.	<u>i</u>	2 3	4 5							
	I feel safe in my neighbourhood.	1	2 3	4 5							
	The neighbourhood is peaceful.	1	2 3	4 5							
	I have peace of mind at home.	1	2 3	4 5							

Qor	now would you describe	ine condition of y	our current r	esiderice? (ricase cic)33 <u>0116</u> DC	,	a4a a
	No repairs or maintenance needed right now	Minor maintenance needed	Some rep	airs and	mmediate and maint need	tenance	and mair	ate and e repairs ntenance ded
	1	2		3		4		5
Q68	Does your residence hav	•	•	•			•	h l a wa
	NO	Minor pro	blem	Woderate	e problem		Major pro	Diem
Q69	In winter, is your current	residence colder	than you woı	uld like? (<i>Pl</i>	ease cross	one box)	
	Yes - always	Yes - of	ften	Yes - so	metimes		No	
	1	2			3		4	
Q70	Please rate your level of	agreement to eac	ch of these st	atements ir	relation to	your pre	sent neigh	bourhood:
	(Please cross <u>one</u> box	on each line)		Strongly disagree		Neutral		Strongly Agree
	People in this area wou was being broken into.	ıld do something i	f a house				4	7.g. cc
	In this area people wou them vandalising things		they saw	1	2	3	4	5
	People would be afraid	to walk alone after	er dark.	1	2		4	5
	People in this area will	take advantage of	you.		2	3	4	5
	If you were in trouble, the area who would help yo		ople in this		2		4	
	Most people in this area	a can be trusted.		1	2	3	4	5
		Work	ZANDD	FTIDE	MENIT			
		WORK	X AND R	E HKE	VIENI			
Q71	Since the COVID-19 par	ndemic was declar	ed by the W	orld Health	Organisati	on (WHO) on March	n 11, 2020:
	(Please cross <u>one</u> box	on each line)				Yes		No
	Have you engaged in a	ny paid employme	ent?			1		2
	Have you been conside	ered an essential v	vorker?			1		2
	Have you worked from	home?				1		2
	Has your hourly wage o	or salary been red	uced?			1		2
	Have your hours of paid	d employment bee	en reduced?			1		2
	Have you lost or left yo	ur job?				1		2
	Have you been offered you do your job during			yer to supp	ort how	1		2

Q1Z	previously planned)?	, earlier or later triair you ha
	Yes, plan to retire <i>earlier</i> No change to plans	Yes, plan to retire <i>later</i>
Q73	Have you received any hardship assistance as a result of the COVID-19 pan (Please cross one box on each line)	demic?
	Government assistance to support your business (if applicable)	0
	Government assistance such as welfare benefits	0
	Material assistance from non-government organisations, such as food bank	S o
	Assistance from lenders, such as a mortgage holiday from your bank	0
	A Kiwisaver hardship withdrawal	0 1
Q74	If you are retired, at what age did you retire?	
	Age at retirement I am not retired	
Q75	How many hours do you currently work in paid employment per week?	
	Hours	
Q76	Which of the following best describes your preferred work status? (i.e., what (<i>Please cross one box</i>)	you would like to be doing)
	Full-time paid work, for an employer	1
	Part-time paid work, for an employer	2
	Full-time self-employed paid employment	3
	Part-time self-employed paid employment	4
	Flexible work schedule negotiated with employer	5
	Project or contract work (short term and full-time)	6
	Project or contract work (short term and part-time)	7
	Fully retired, no paid work	8
	Full-time homemaker	9
	Full-time student	10
	Other (Please specify):	11

Which of the following best describes your <u>cur</u>	rent work statt	is? (Please	cross <u>one</u> b	ox in this colun	111)	
Full-time paid work, for an employer			1			
Part-time paid work, for an employer			2			
Full-time self-employed paid employment			3			
Part-time self-employed paid employment			go to Q79			
Flexible work schedule negotiated with emplo	yer					
Project or contract work (short term and full til	me)		6			
Project or contract work (short term and part t	ime)		7			
Fully retired, no paid work			8			
Full-time homemaker		9	go to Q10	7		
Full-time student	10	go to wit	"			
Unable to work due to health or disability issu	е		11			
Unemployed and seeking work	12	go to Q78	3			
Other (Please specify):	13	go to Q10	go to Q107			
Please indicate how much you agree with the f	ollowing stater Strongly disagree	nents about	your own jo	Str	ess. ongly gree	
I have had one or more job applications rejected based on my age.	1	2	3	4	5	
I have omitted or modified my age/job history						
in an application out of concern that I would be discriminated against based on my age.	1	2	3	4	5	
	o go to Q78 fr	om Q77, ple	ease now go	o to Q107.	5	
be discriminated against based on my age.		•	_		5	
be discriminated against based on my age. Thank you. If you were instructed to	ent occupation	•	_		5	
be discriminated against based on my age. Thank you. If you were instructed to Which of the following best describes your curr	rent occupatior	n? (Please c	_		5	
be discriminated against based on my age. Thank you. If you were instructed to Which of the following best describes your curr Labourer (e.g., cleaner, food packer, fa	rent occupation rm worker) ne operator, sto	n? (Please contraction)	_		5	
Thank you. If you were instructed to Which of the following best describes your curr Labourer (e.g., cleaner, food packer, fa Machinery operator/driver (e.g., machin	rent occupation rm worker) ne operator, sto	n? (Please contraction) cashier)	ross one bo		5	
Thank you. If you were instructed to Which of the following best describes your curr Labourer (e.g., cleaner, food packer, fa Machinery operator/driver (e.g., machin Sales worker (e.g., insurance agent, sa	rent occupation rm worker) ne operator, stoules assistant, on ministrator, per	n? (Please concern) cashier) rsonal assist	ross one bo	x)	carer)	
Thank you. If you were instructed to Which of the following best describes your curr Labourer (e.g., cleaner, food packer, fa Machinery operator/driver (e.g., machin Sales worker (e.g., insurance agent, sa Clerical/administrative worker (e.g., administrative worker (e.g., admi	rent occupation rm worker) ne operator, sto les assistant, ministrator, per (e.g., teacher	n? (Please control person) cashier) rsonal assist	ross one bo	x)	carer)	
Thank you. If you were instructed to Which of the following best describes your curr Labourer (e.g., cleaner, food packer, fa Machinery operator/driver (e.g., machin Sales worker (e.g., insurance agent, sa Clerical/administrative worker (e.g., administrative worker)	rent occupation rm worker) ne operator, sta les assistant, ministrator, per (e.g., teacher er, carpenter, h	ore person) cashier) rsonal assist aide, armed	ross one bo	x)	carer)	
Thank you. If you were instructed to Which of the following best describes your curr Labourer (e.g., cleaner, food packer, fa Machinery operator/driver (e.g., machin Sales worker (e.g., insurance agent, sa Clerical/administrative worker (e.g., administrative worker (e.g., administrative worker (e.g., engineer) Technician/trades worker (e.g., engineer)	rent occupation rm worker) ne operator, sta ales assistant, ministrator, per (e.g., teacher er, carpenter, h	ore person) cashier) rsonal assist aide, armed	ross one bo	x)	carer)	
	Part-time paid work, for an employer Full-time self-employed paid employment Part-time self-employed paid employment Flexible work schedule negotiated with employed project or contract work (short term and full times project or contract work (short term and part to the fully retired, no paid work Full-time homemaker Full-time student Unable to work due to health or disability issue Unemployed and seeking work Other (Please specify): Please indicate how much you agree with the form (Please cross one box on each line) I have had one or more job applications rejected based on my age.	Part-time paid work, for an employer Full-time self-employed paid employment Part-time self-employed paid employment Flexible work schedule negotiated with employer Project or contract work (short term and full time) Project or contract work (short term and part time) Fully retired, no paid work Full-time homemaker Full-time student Unable to work due to health or disability issue Unemployed and seeking work Other (Please specify): Please indicate how much you agree with the following stater Strongly (Please cross one box on each line) I have had one or more job applications rejected based on my age.	Part-time paid work, for an employer Full-time self-employed paid employment Part-time self-employed paid employment Flexible work schedule negotiated with employer Project or contract work (short term and full time) Project or contract work (short term and part time) Fully retired, no paid work Full-time homemaker Full-time student Unable to work due to health or disability issue Unemployed and seeking work Other (Please specify): Please indicate how much you agree with the following statements about Strongly disagree I have had one or more job applications rejected based on my age.	Part-time paid work, for an employer Full-time self-employed paid employment Part-time self-employed paid employment Flexible work schedule negotiated with employer Project or contract work (short term and full time) Project or contract work (short term and part time) Fully retired, no paid work Full-time homemaker Full-time student Unable to work due to health or disability issue Unemployed and seeking work Other (Please specify): Please indicate how much you agree with the following statements about your own journal strongly disagree I have had one or more job applications rejected based on my age.	Part-time paid work, for an employer Full-time self-employed paid employment Part-time self-employed paid employment Part-time self-employed paid employment Project or contract work (short term and full time) Project or contract work (short term and part time) Fully retired, no paid work Full-time homemaker Full-time student Unable to work due to health or disability issue Unemployed and seeking work Other (Please specify): Please indicate how much you agree with the following statements about your own job-search process one box on each line) I have had one or more job applications rejected based on my age.	

80	How long	have you wo	rked for your o	current employ	yer?				
		Years		Months	<u>OR</u>	N/A			
81	If you are	self-employe	ed, how long h	ave vou been	self-employe	d?			
01	II you are	Years	d, now long no	Months	our employe	u .			
82	Which of	the following	best describes	s your current	work?				
	(Please	cross <u>one</u> box	on each line)	Disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Agree	N/A
	I feel fair present j	ly well satisfie ob	d with my	1	2	3	4	5	7
	one's life		·	1	2	3	4	5	7
		ward meeting	progress I hav my overall	re	2	3	4	5	7
	I find my	job to be very	/ stressful	1	2		4	5	7
		nakes it difficu e or parent l'd	It to be the kin like to be	d	2	3	4	5	7
33			y to work at yo means that yo		rently work at				give your 10
						, , 			
4	How do y one box)		current work at				-	ork? (<i>Plea</i>	se cross
	Ver	y good	Rather god	od M	oderate	Rather	poor	Very po	or
		1	2		3	4		5	
35	How do y <u>one</u> box)	•	current work a	bility with resp	pect to the <u>me</u>	ental deman	ds of your w	ork? (<i>Plea</i>	se cross
	Ver	y good	Rather god	od M	oderate	Rather	poor	Very po	or
		1	2		3	4		5	
		The following	ng questions	relate to heal	Ith and work	impairment	due to dise	eases	
36	ls anv illr	ness or injury	a hindrance to	vour current i	ob? (cross m	ore than one	alternative	if needed)	
•	-		e/I have no dis	-	(0.000			,	
	l am abl	le to do my jol	o, but it causes	s some sympt	oms.				
			ow down my w			rk methods.			
	_		vn my work pa	•					
	_		se, I feel I am a		<u>.</u>				
		•	ntirely unable t	-					

Qoi	examination) during the pa	•			•	ii (disease	e or nearm ca	are or ior	
	None at all							5	
	At the most, 9 days							4	
	10 – 24 days							3	
	25 – 99 days							2	
	100 – 365 days							1	
Q88	Do you believe that – from from now? (Please cross	•	•	•	vill be able to	•	, –		
	Unlikely		Not cer	tain		Relat	ively certain	1	
	1		4				7		
Q89	Have you recently been al	ole to enjoy your i	regular daily	activitie	s? (<i>Please d</i>	cross <u>one</u> i	box)		
	Often	Rather often	Some	etimes	Rather	seldom	Nev	er	
	4	3		2		1		,	
Q90	Have you recently been a	ctive and alort? (F	Diago orașe	one hav	<i>a</i>)				
Q90	Often	Rather often		etimes	•	seldom	Nev	er	
	4	7		2		1			
						_			
Q91	Have you recently felt you Continuously	rself to be full of h Rather often	•	future?(etimes	•	s <u>one</u> box seldom	r) Nev	or	
	Continuously	Rather Often	30116	eumes	Katilei	Seidoili	INEV	ei	
	4	3	L	2	L	1			
Q92	Please indicate how much you agree or disagree with the following statements.								
	(Please cross <u>one</u> box or	n each line)	Strongly disagree				5	Strongly agree	
	I value being a member of	of my age group.		2	3	4	5 6		
	My age group membersh me.	ip is important to	1	2		4	5 6	7	
	My age group is central to person.	o who I am as a	1	2	3	4	5 6	7	
	I have a strong sense of own age group.	belonging to my		2		4	5 6	7	
	I identify with being a me group.	mber of my age			3	4	5 6		
Q93	Please indicate how much	you agree or dis	Ū	ne follow	ring stateme	nts.			
	(Please cross <u>one</u> box or	each line)	Strongly disagree				Strongly agree	N/A	
	Some people in my worky less ability because of my		1	2		4	5	6	
	Younger people find it ea my workplace than older		1	2	3	4	5	6	
	My manager expects me because of my age.	to do poorly	1	2	3	4		6	
	At my workplace, people face biased evaluations.	my age often	1	2	3	4		6	
	My age does not affect perception of my ability.	eople's	1	2	3	4	5	6	

	(Please cross one box on each line)	Totally disagree					Γotally agree
	Older workers are passed over or left out in cases of promotion or internal recruitment.	1	2		3	4	5
	Older workers do not have equal opportunities for training during work time.	1	2		3	4	5
	Younger workers are preferred when new equipment, activities or working methods are introduced.	,	2		3	4	5
	Older workers less often take part in development appraisals with their superior than younger workers.	1	2		3	4	5
	Older workers have less wage increases than younger workers.		2		3	4	5
	Older workers are not expected to take part in change processes and new working methods to the same degree as their younger peers.	1	2		3	4	5
Q95	The following statements refer to your current occupator agree with each statement.	tion. Please	indicate	the ext	ent to	which you o	disagree
	(Please cross one box on each line)	Strongly disagree				Strongly agree	N/A
	I have constant time pressures due to a heavy work load.		2		4		6
	I have many interruptions and disturbances while performing my job.	1	2	3	4	5	6
	Over the past few years, my job has become more and more demanding.	1	2	3	4	5	6
	I receive the respect I deserve from my superior or a respective relevant person.		2	3	4	5	6
	My job promotion prospects are poor.	1	2		4	5	6
	I have experienced or I expect to experience an undesirable change in my work situation.		2	3	4	5	6
	My job security is poor.	1	2	3	4	5	6
	Considering all my efforts and achievements, I receive the respect and prestige I deserve at work.	1	2	3	4	5	6
		Strongly disagree				Strongly agree	N/A
	Considering all my efforts and achievements, my job promotion prospects are adequate.	1	2		4	5	6
	Considering all my efforts and achievements, my salary/income is adequate.	1	2	3	4	5	6
	I get easily overwhelmed by time pressures at work.	1	2	3	4	5	6
	As soon as I get up in the morning I start thinking about work problems.	1	2	3	4	5	6
	When I get home, I can easily relax and 'switch off' work.	1	2	3	4	5	6
	People close to me say I sacrifice too much for my job.	1	2	3	4	5	6
	Work rarely lets me go, it is still on my mind when I go to bed.	1	2	3	4	5	6
	If I postpone something that I was supposed to do today. I'll have trouble sleeping at night.	1	2		4	5	6

Q94 Please indicate to what degree you agree with each item.

Q96 The following questions are about flexibility in the work place. Do you <u>have access</u> to the following options at your work place? **If yes**, do you <u>take advantage</u> of these options?

(Please cross <u>one</u> box on each line)	Yes, I have access to this, and I do this	Yes, I have access to this, but I do not do this	No, I do not have access to this	N/A
If you do shift work, can you choose which shift you work.	2	1	0	9
Choose a work schedule that varies from the typical schedule at your worksite.	2	1	0	9
Control when you take breaks.	2	<u>1</u>	0	9
Have input into the amount of overtime hours you work.	2	1	0	9
Have input into the number of hours you work.	2	1	0	9
Take extra "unpaid" vacation days.	2	1	0	9
Take paid time off to volunteer in the community.	2	1	0	9
Occasionally request changes in starting and quitting times.	2	1	0	9
Frequently request changes in starting and quitting times, such as on a daily basis.	2	1	0	9
Reduce your work hours and work on a part-time basis while remaining in the same position or at the same level.	2	1	0	9
Structure jobs as a job share with another person where both receive their "fair share" of compensation and benefits.	2		0	9
Compress the work week by working longer hours on fewer days for at least part of the year.	2	1	0	9
Take sabbaticals or career breaks. That is, take leave, paid or unpaid, of one or more months and return to a comparable job.	2	1	0	9
Take paid or unpaid time for education or training to improve job skill.	2		0	9
Take a paid leave for care giving or other personal or whānau/family responsibilities (e.g., parental or elder caregiving responsibilities).	2	1	0	9
Work part-year; that is work for a reduced amount of time on an annual basis (e.g., work full-time during the autumn, winter, and spring and then take the summer off)	2		0	9
Work for part of the year at one worksite, and then part of the year at another worksite.	2		0	9
Work from an off-site location (such as home) for part (or all) of the regular work week, possibly linked by telephone and computer.	2	1	0	9
Transfer to a job with reduced responsibilities and reduced pay, if you want to.	2	1	0	9
Phase into retirement by working reduced hours over a period of time prior to full retirement.	2	1	0	9

Q97	To what extent do you have access to the flexible work options you need to fulfil your work and personal needs? (<i>Please cross one box</i>)								
	Not at all	To a lim	ited extent	То	a mode	erate exte	ent To	a great ex	tent
Q98	Please indicate how much you agree or disagree with the following statements about your workplace.								
	(Please cross <u>one</u> box on e	each line)	Strongly disagree					Strongly agree	N/A
	I am very happy being a methis organisation/business.	mber of	1	2	3	4	5 6	7	8
	I enjoy discussing about my organisation/business with p outside it.	eople	1	2	3	4	5 6		8
	I really feel as if this organisation/businesses' promy own.	blems are	1	2	3	4	5 6	7	8
	I do not feel like 'part of the t my organisation/business.	amily' at	1	2	3	4	5 6	7	8
	I do not feel 'emotionally atta this organisation/business.	ached' to		2		4	5 6	7	8
	This organisation/business hadeal of personal meaning for	_	1	2	3	4	5 6	7	8
	I think that I could easily bed attached to another organisation/business as I a one.			2		4	5 6		8
Q99	The following statements are if you ever feel this way about the option that best describes "Never".	your job. I	f you have h uently you fe	nad this eel that	feeling,	indicate h	ow often yo	ou felt it by i	ndicating
	(Please cross <u>one</u> box on ea line)	ach Ne	A fe time ver year les	sa mo	nce a onth or less	A few times a month	Once a week	A few times a l week	Every day
	At my work, I feel that I am bursting with energy.		0	1	2	3	4	5	6
	At my job, I feel strong and vigorous.		0	1	2	3	4	5	6
	I am enthusiastic about my j	ob.	0	1	2	3	4	5	6
	My job inspires me.		0	1	2	3	4	5	6
	When I get up in the mornin feel like going to work.	g, I	0	1	2		4	5	6
	I feel happy when I am work intensely.	ing	0	1	2	3	4	5	6
	I am proud of the work that	do.	0	1	2	3	4	5	6
	I am immersed in my work.		0	1	2	3	4	5	6
	I get carried away when I'm working.		0	1	2	3	4	5	6

Q100	(Please cross one box on each line)	available to you	·. Yes	No	N/A			
	Have you received training from your <u>employer/business</u> in months?	the past 12						
	Have you been offered training by your employer/business the past 12 months?	, but not trained	in	0	3			
	Have you ever been offered training by your employer/busing	iness?	1					
Q101	Please rate your level of agreement to each of these statements in relation to training opportunities in your present employment situation:							
	(Please cross <u>one</u> box on each line)	Strongly disagree			Strongly agree			
	I try to learn as much as I can from training programmes.		2 3	4				
	I tend to learn more from training programmes than most people.	1	2 3	4	5			
	I am usually motivated to learn the skills emphasised in training programmes.	1	2 3	4	5			
	I am willing to exert considerable effort in training programmes in order to improve my skills.	1	2 3	4	5			
	I believe I can improve my skills by participating in training programmes.		2 3	4	5			
	I believe I can learn the material presented in most training programmes.		2 3	4	5			
	Participation in training programmes is of little use to me because I have all the knowledge and skills I need to successfully perform my job.	1	2 3	4	5			
	I am willing to invest effort to improve skills and competencies related to my current job.	1	2 3	4	5			
	I am willing to invest effort to improve skills and competencies in order to prepare myself for a promotion.	1	2 3	4				
Q102	How often do you consider leaving your current job? (Pleas	e cross <u>one</u> box	<i>r)</i>					
	Never			Alw	ays			
		4	5		6			
Q103	What is the likelihood that you will be looking for a new job	within the next y	ear? (<i>Please</i>	cross <u>one</u>				
		4	5		6			
Q104	The following section contains questions that ask you to retirement. It is important that you respond to a question ex				s toward			
	(Please cross <u>one</u> box on each line) Disagree strongly				Agree strongly			
	I would like to retire in the near future.	3		6	7			
	I expect to retire in the near future.	3	. 5	6	7			

Q105	Please	e indicate how r					statement: (Ple	ase cross <u>one</u>	<u>e</u> box)
			Strongly disagree	Somewhat disagree	Moderately disagree	Neithe agree r disagr	er Moderately nor agree ee	Somewhat agree	Strongly agree
		financially I to retire now	1	2	3	4	5	6	7
Q106	At wha	at age do you in	ntend to perr	manently retire	e from paid	work?			
		Years o	f age	<u>OR</u>	1	never in	tend to retire fr	om paid wor	·k
			Yo	UR FINA	NCIAL	WEL	LBEING		
	In this	s section we a		our financial se questions			ase be assured ofidential.	i that your a	nswers to
	Р	lease see note	es at the ba	ck of the que	estionnaire	to help v	work out your i	ncome, if ne	eded.
Q107a	your a this fin	all sources of in nnual <u>personal</u> ancial year? e cross <u>one</u> box	l income <u>be</u>		e (expect yo tax to be	sources of in our annual <u>hous</u> this financial ye ross <u>one</u> box)	ehold income	
	1	loss				1	loss		
	2	zero income				2	zero income		
	3	\$1 - \$5,000				3	\$1 - \$5,000		
	4	\$5,001 - \$10,0	000			4	\$5,001 - \$10,0	00	
	5	\$10,001 - \$15	,000			5	\$10,001 - \$15,	000	
	6	\$15,001 - \$20	,000			6	\$15,001 - \$20,	000	
	7	\$20,001 - \$25	,000			7	\$20,001 - \$25,	000	
	8	\$25,001 - \$30	,000			8	\$25,001 - \$30,	000	
	9	\$30,001 - \$35	,000			9	\$30,001 - \$35,	000	
	10	\$35,001 - \$40	,000			10	\$35,001 - \$40,	000	
	11	\$40,001 - \$50	,000			11	\$40,001 - \$50,	000	
	12	\$50,001 - \$60	,000			12	\$50,001 - \$60,	000	
	13	\$60,001 - \$70	,000			13	\$60,001 - \$70,	000	
	14	\$70,001 - \$10	0,000			14	\$70,001 - \$100	0,000	
	15	\$100,001 - \$1	50,000			15	\$100,001 - \$1	50,000	
	16	\$150,001 - \$2	00,000			16	\$150,001 - \$20	00,000	
	17	\$200.001 or n	nore			17	\$200.001 or m	iore	

Q108	Do you currently receive New Zealand Sup	erannuation? <i>(Pl</i>	ease cross <u>one</u>	e box)	
	Single rate	Couple rate	3	No	
Q109	Do you currently receive a Veteran's Pensi	on? <i>(Please cros</i>	s one box)		
	Single rate	, Couple rate		No	
Q110	Other than New Zealand Superannuation, partner (if applicable) currently have which				rt <u>you</u> and <u>your</u>
	(Please cross <u>all that apply</u>)	Your	self '	Your partner (if	applicable)
	None		1	2	
	Kiwisaver		1		
	Other employer sponsored superannuation	n	1	2	
	Overseas superannuation or pension		1	2	
	Other pension or superannuation		1	2	
	Personal savings		1	2	
	Inheritance or trust fund		1	2	
	lwi dividends		1		
	Rental income (from property you own)		1	2	
	Other personal investments		1		
Q111	For the following questions, please indicate	e whether or not y	ou have (or ha	ve access to) the	e item:
	(Please cross <u>one</u> box on each line)	•	•	No, because of the cost	
	Telephone				
	Washing machine	1	2	3	4
	At least two pair of good shoes		2		4
	Suitable clothes for important or special occasions	1	2	3	4
	Personal computer	<u>i</u>	2	3	4
	Home contents insurance	1	2	3	4
	Enough room for whānau/family to stay the night	1	2	3	4

	(Please cross <u>one</u> bo	x on each line)	Yes, I do it	No, because I don't want to	No, because of the cost	No, for some other reason
	Keep the main rooms adequately heated	•	1	2	3	4
	Give presents to whā friends on birthdays, on special occasions		1	2	3	4
	Visit the hairdresser a three months	t least once every		2	3	4
	Have holidays away f least a week every ye	ar	1	2	3	4.
	Have a holiday overse three years	·	1	2	3	4
	Have a night out for e socialising at least on	ce a fortnight	1	2	3	4
	Have whānau/family omeal at least once ev		1	2	3	4
Q113	The following are a list done any of these thing		ole do to help ke	ep costs down. I	In the last 12 m	onths, have you
	(Please cross <u>one</u> bo	x on each line)		No	t at all A litt	le A lot
	Gone without or cut b down costs	ack on fresh fruit and	d vegetables to h	nelp keep	1 2	3
	Continued wearing cleafford a replacement	othing that was worn	out because yo	u couldn't	1 2	3
	Put off buying clothes costs	for as long as possil	ble to help keep	down	1 2	3
	Stayed in bed longer	to save on heating co	osts			
	Postponed or put off	visits to the doctor to	help keep down	costs		
	NOT picked up a pres	scription to help keep	down costs		1 2	
	Spent less time on ho costs	bbies than you would	d like to help kee	ep down	1 2	3
	Gone without or cut be help keep down costs		nops or other loc	al places to	1 2	3
	The following questio Your material standar	d of living does NO		capacity to enjo		
Q114	Generally, how would	•		• (
	High	Fairly high	Medium	Fairly	low	Low
	1	2	3		4	5
Q115	Generally, how satisfie	d are you with your o		_	j? (Please cros	s <u>one</u> box)
	Very satisfied	Satisfied	Neither satisfi nor dissatisfi	I Neeati	sfied Ver	y dissatisfied
	1	2	3		4	5

Q112 For the following questions, please indicate whether or not you do the activity:

	clothing and other necessities?	r (Piease cross <u>one</u>	<u>9</u> DOX)								
	Not enough	Just enough		Enough		More than e	enough				
	1	2		3		4					
Q117	Below are statements that peostatements are for you.	ple have made abo	out their stand	dard of living	j. Please i	ndicate how	true these				
	(Please cross <u>one</u> box on eac	ch line)	Not true for me at all				Definitely ue for me				
	I can afford to go to a medica need to.	I specialist if I	1	2	3	4	5				
	I am able to visit people wher	never I wish.	1	2	3	4	5				
	I am able to give to others as	much as I want.	1	2	3	4	5				
	I am able to do all the things	love.	1	2	3	4	5				
	I expect a future without mon-	ey problems.	1	2	3	4	5				
	My choices are limited by mo	ney.	1	2		4	5				
	I can afford to go to a dentist	if I need to.	1	2	3	4	5				
	We are interested in hearing	2		e COVID-19		ic. There is	emely space on				
	Y	OUR PERSO	ONAL SI	TUATIO	ON						
Q119	What gender do you identify a	s? (Please cross or	ne box)								
	What gender do you identify as? (<i>Please cross <u>one</u> box</i>) Tāne/Male										
	Tāne/Male										
	Tāne/Male Wāhine/Female										
		e specify)									
Q120	Wāhine/Female Gender diverse (please Do you identify as: (<i>Please cro</i>		Gav/Le	esbian							
Q120	Wāhine/Female Gender diverse (please		Gay/Le		itv						
Q120	Wāhine/Female Gender diverse (please Do you identify as: (<i>Please cro</i> Heterosexual/Straight		Other s	esbian sexual identi not to answ	•						
Q120 Q121	Wāhine/Female Gender diverse (please Do you identify as: (<i>Please cro</i> Heterosexual/Straight Bisexual		Other s	sexual identi	•						

Q122	Which one of these statements is true about you? (Please situation). (<i>Please cross one box</i>)	answer for your <u>current</u> marria	ige, partnership or
	I am married.	J am a widow o	or widower.
	I am in a civil union/de facto/partnered relationship	. I am single.	
	I am divorced or permanently separated from my le	egal husband or wife.	
Q123	What is your highest educational qualification? (Please cro	oss <u>one</u> box)	
	No qualifications		
	Secondary school qualifications (e.g., School Cert	tificate, University Entrance, N	CEA)
	Post-secondary certificate, diploma, or trade diplo	ma	
	University degree		
Q124	Please cross as many options as you need to indicate all the Please also put in the number of people. If you live alone,		
	(Please cross <u>all that apply</u>)	Yes Number 18yrs <u>or over</u>	Number <u>under</u> 18yrs
	I live alone		
	My spouse, partner or de facto, boyfriend or girlfriend	1	
	My parent(s) and/or parent(s)-in-law	1	
	My son(s) and/or daughter(s)	1	
	My sister(s) and/or brother(s)	1	
	My flatmate(s)	1	
	My mokopuna/grandchild(ren)	1	
	My friend(s)	1	
	My boarder(s)	1	
	Others (Please specify):		
Q125	Please indicate below which ethnic group or groups you be	elong to: (<i>Please cross <u>all that</u></i>	apply)
	Māori	Niuean	
	New Zealand European	Chinese	
	Samoan	Indian	
	Cook Island Māori	Tongan	
	Other (please specify e.g., Dutch, Japanese, Toke	elauan):	

Q126a	vvnich count	ry were yo	u born in? (F	riease cros	s <u>one</u> box)			
	New	Zealand			2	India		
	Austr	alia			4	South Africa		
	_ s Engla	and			6	Samoa		
	Peop	le's Repub	lic of China		8	Cook Islands		
	Othe	r (print the	name of the	country):				
Q126b	If you were <u>I</u> live in New Z	ealand.		nd, please	indicate be		·	ou first arrived to
		Month (e.	g. 04)			Year (e	.g. 1985)	
Q127	What term be is? (<i>Please</i> o			generally id	entify yours	elf when asked	what your religio	n or belief system
	Rātar	na	[, Islam		3	Hinduism	
	Ringa	atū		Sikh		6	Judaism	
	⁷ Chris	tianity		Budd	hism	9	Taoism	
	10 Agno	stic		11 Atheis	st			
	other	[·] (please s _l	pecify):					
Q128		•	part in religion		•	cross <u>one</u> box)		
	More tha once a we	One	ce a week	One or the times a m		few times a year	Less often	Never
	1		2			4	5	6
Q129	How often do	o vou prov	2 (Please are	es ana ha	χ).			
Q123	Several times a day	Once a	More than once a week	Once a week	One to three times a month	A few times a year	Less often	Never
	1	2	3	4	5	6	7	8
Q130	How often do	o you medi	tate? <i>(Pleas</i>	e cross <u>one</u>	e box) One to			
	Several times a day	Once a day	More than once a week	Once a week	three times a month	A few times a year	Less often	Never
	1	2	3	4	5	6	7	8
Q131	How importa	nt is it to ta	ake part in re	ligious ser\	vices? (Plea	ase cross <u>one</u> b	ox)	
	Very mu		Quite a b	•	Moderate		ery much	Not at all
	4				3		4	

Q132	How important is person	al prayer for you?	(Please cross one box	()	
	Very much so	Quite a bit	Moderately	Not very much	Not at all
	1	2	3	4	5
Q133	How important is medita	tion for you? (Plea	ase cross <u>one</u> box)		
	Very much so	Quite a bit	Moderately	Not very much	Not at all
	1	2		4	5
0124	To what extent does an	v connection to a	aniritual haina haln var	, to got through hard t	imaa? (Dlagga araga
Q134	To what extent does any one box)	y connection to a	spirituai beirig rieip yot	i to get tillough hard t	illies! (Please Closs
	Not at all	A little	Moderately	Mostly	Completely
		2			
Q135	To what extent does fait	h give you comfor	t in daily life? <i>(Please d</i>	cross <u>one</u> box)	
	Not at all	A little	Moderately	Mostly	Completely
	1	2		4	5
			2 /2/		
Q136	To what extent do you fe	•			
	Not at all	A little	Moderately	Mostly	Completely
	1	2	3	4	5
Q137	How much does spiritua	l strenath help voi	ı to live hetter? <i>(Please</i>	e cross one hox)	
QIOI	Not at all	A little	Moderately	Mostly	Completely
			Inioderately		
		2	3_	4	5
Q138	To what extent do you h	ave inner peace?	(Please cross one box)	
	Not at all	A little	Moderately	Mostly	Completely
	1	2	3	4	5
Q139	To what extent are you l	•	•	_	
	Not at all	A little	Moderately	Mostly	Completely
	1	2		4	
Q140	How satisfied are you th	at you have a half	ance between mind, be	udy and soul? (Places	arass and hav)
Q 140	Not at all	A little	Moderately	Mostly	Completely
	Not at all	Ailtie	Ivioueratery	Wiostry	Completely
	1	2	3	4	5
Q141	To what extent are you a	able to experience	awe? (Please cross o	ne box)	
	Not at all	A little	Moderately	 Mostly	Completely
		2	3	4	5
Q142	To what extent do you fe	eel life to be mean	ingful? <i>(Please cross</i> <u>c</u>	one box)	
	Not at all	A little	Moderately	Mostly	Completely
	1	2	3	4	5
		lf you have Mā	ori ancostry continu	o with O1/12	

If you have Māori ancestry, continue with Q143, if you DO NOT, please turn to page 33.

Q143	How would you ra	ate your overall abil	ity with Māori lang	guage? (<i>Pl</i>	ease c	ross <u>or</u>	<u>ie</u> box)			
	Excellent	Very good	Good	Fair		ı	Poor		No	ne
	1	2	3	4			5			6
Q144		en designed so that ying degrees. There				e with s	ome st	ateme		disagree Strongly
	(Please cross <u>or</u>	<u>ne</u> box on each line)	disagree					·	agree
	I reckon being M	lāori is awesome.		0	1	2	3	4	5	6
	I love that I am I	Māori.		0	1	2	3	4	5	6
	Being Māori is N person.	IOT important to wh	no I am as a	0		2	3	4		6
	l try to kōrero (s _l	peak) Māori whene	ver I can.	0	1	2	3	4	5	6
	I know how to be marae.	ehave the right way	when I am on a	0	1	2	3	4		6
	I have a clear se it means for me.	ense of my Māori he	eritage and what	0	1	2	3	4	5	6
		' taha wairua (my s _l f my Māori identity.	piritual side) is an			2	3	4		6
	I can sometimes over me.	s feel my Māori ance	estors watching	٥		2	3	4		6
	I have never felt ancestors.	a spiritual connecti	on with my	0	1	2	3	4		6
				Strongly disagree					;	Strongly agree
	I stand up for Ma	āori rights.		0	1	2	3	4	5	6
	has nothing to d	ean settlers did to No o with me personall it affects me at all.		0	1		3	4	5	6
		i have been wronge uld stand up for wh		0	1	2	3	4		6
	I think it is easy at me.	to tell that I am Mād	ori just by looking	0	<u> </u>	2	3	4		6
	People would ne just by looking a	ever know that I am t me.	of Māori descent	0	1	2	3	4	5	6
	I think it is hard tat me.	to tell that I am Māc	ori just by looking	0	1	2	3	4	5	6
		es that people canr whānau as a whole		0		2	3	4	5	6
		nānau have always is that affect everyo		0	1	2	3	4	5	6
		hānau undertake a e will all work hard เ		0	1	2	3	4	5	6

INTERVIEW INVITATION

To better understand people's experiences, we sometimes invite participants in the Health, Work and Retirement study to take part in face to face interviews based on their responses to the survey.

information about email address in t	it), plea	se cro	ss th	•	•					•			•	
Yes, I am v	willing to	be co	ontact	ted re	egaro	ding	an i	nterv	view					
		~			_									
		Co	NTA	AC]	ſυ	EA	AI	LS						
Whether or not yo	u are in	tereste	ed in a	an in	tervi	ew,	pleas	se co	nsid	ler p	rovid	ling ເ	ıs wi	th a
phone or email co	ntact, ir	ı case	you a	re no	lon	ger	reac	hable	e at y	our/	curre	ent a	ddre	ss.
These details are s	tored se	paratel	y to si	urvey	data	۱.								
Dhana														
Phone number:														
Email address:														
If you need to cha	nge you	r addr	ess, p	leas	e ent	er y	our r	new a	addre	ess i	n the	spa	ce be	low.
Street:														
Suburb														
Town/City														
Postal code														

GUIDE NOTES

Why do you want to know my income?

Information such as income are used to help determine how well respondents to the New Zealand Health, Work and Retirement survey represent the general New Zealand population and whether income is a feature in ageing well. All of the answers you give are kept confidential.

How do I work out my annual personal/household income?

Remember:

- If you and your spouse/partner earn income jointly, only include your part of that income when reporting your personal income.
- Count any payments that are taken out of your income before you get it, such as repayments of student loans, union fees, fines or child support.
- DON'T count loans (including student loans), inheritances, sale of household or business assets, lottery wins, matrimonial / civil union / de facto property settlements or one-off lump sum payments.
- DON'T count money given by members of the same household to each other. For example, pocket money given to children, or money given for housekeeping expenses by a flatmate.

Calculating annual income before tax: If you know your weekly or fortnightly income **after tax**, use this table to work out your annual income **before tax**.

After tax weekly income\$	After tax fortnightly income \$	Before tax annual income \$
up to 86	up to 172	21 - 5,000
87 – 172	173 – 343	5,001 - 10,000
173 – 256	344 – 512	10,001 – 15,000
257 – 335	513 – 671	15,001 - 20,000
336 – 414	672 – 829	20,001 - 25,000
415 – 493	830 – 987	25,001 - 30,000
494 – 573	988 – 1,145	30,001 - 35,000
574 – 652	1,146 – 1,303	35,001 - 40,000
653 – 805	1,304 – 1,610	40,001 - 50,000
806 - 939	1,611 – 1,879	50,001 - 60,000
940 – 1,074	1,880 - 2,147	60,001 - 70,000
1,075 – 1,459	2,148 – 2,918	70,001 - 100,000
1,460 - 2,102	2,919 – 4,203	100,001 - 150,000
2,103+	4,204+	150,001+

Standard NZ Super: these are the approximate standard before tax rates for NZ Super.

	Fortnightly before tax	Annual before tax
Single, living alone	\$981.46	\$25,517.96
Single, sharing accommodation	\$902.58	\$23,467.08
Married person or partner in a civil union or de facto relationship	\$705.26	\$18,336.76
Married or in a civil union or de facto relationship, both qualify	\$744.54	\$19,358.04

Thank you for completing the survey!

Please return the questionnaire in the reply-paid envelope enclosed.

We greatly appreciate your help with this questionnaire regarding your experiences of health, work and retirement in New Zealand.

the survey. Please		rite any commen : COVID-19 pand	ts you may have, ind lemic.	any any
	39 1110		·	





The New Zealand Health, Work and Retirement Study

2020 CONSENT FORM (v A3.0)

Your rights and consent regarding participation

By signing this consent form you confirm that you have read and understood the information in the 'Health, Work and Retirement Study Information Sheet (v A3.0)'. Your questions have been answered to your satisfaction and you understand that you may ask further questions at any time.

Please <u>cross one box</u>, sign and return this consent form to the Health and Ageing Research Team in the enclosed reply paid envelope along with the survey:

I agree to linkage to Accident Compensation Corporation (ACC) data under the conditions set

out in the Info	ormation Sheet.		
l agre	ee	I do not agree	
Name (print):	First name	Surname	
Signature: _			
Date today	Day Month	Year	

This consent form will be kept as a confidental record of your participation by the Health and Ageing Research Team. As with all study materials, these forms will be destroyed ten years after the completion of the study.





The New Zealand Health, Work and Retirement Study

2020 CONSENT FORM (v B3.0)

Your rights and consent regarding participation

By signing this consent form you confirm that you have read and understood the information in the 'Health, Work and Retirement Study Information Sheet (v B3.0)'. Your questions have been answered to your satisfaction and you understand that you may ask further questions at any time.

Please <u>cross one box</u>, sign and return this consent form to the Health and Ageing Research Team in the enclosed reply paid envelope along with the survey:

I agree to lin	nkage to national health record	data and	Accident Compensation Corporation
(ACC) data u	under the conditions set out in the	e Informa	tion Sheet.
l agr	ee		I do not agree
Name (print)	: First name	Sur	name
Signature: _		- V	
Date today	Day Month	Year	

This consent form will be kept as a confidental record of your participation by the Health and Ageing Research Team. As with all study materials, these forms will be destroyed ten years after the completion of the study.

Dear < Mailing name>

Earlier this month you were sent an invitation to participate in the 2020 New Zealand Health, Work and Retirement study.

If you have completed the survey and returned it to us, thank you very much for your participation. Your contribution will help the Health and Ageing Research Team to inform agencies supporting older persons in New Zealand about the range of circumstances relating to health, work and retirement experienced in our communities.

If you have not yet completed and returned the survey and you do wish to contribute to this research, please do so as soon as possible - your views can be included in this population snapshot in 2020. The contribution of New Zealand residents to national research and discussion is vital to the success of such initiatives.

As always, please call us on 0800 100 134 or email hart@massey.ac.nz with any questions about the study.

Professor Fiona Alpass

7.14

Massey University

If undelivered please return to: Health and Ageing Research Team, School of Psychology, Massey University, Private Bag 11 222, Palmerston North, New Zealand.





<Todays Date>

<Mailing Name>

<Mailing_address_1>

<Mailing address 2>

<Mailing address 3>

Dear < Mailing_Name >

Recently you were sent an invitation to participate in the 2020 New Zealand Health, Work and Retirement study. As yet, we have not received a response to this invitation. We would like as many of our participants as possible to return their survey, so that the current research is able to represent a range of views and experiences in the community.

In case you did not receive or no longer have the invitation posted to you previously, please find enclosed a replacement survey, a consent form and an information sheet. You can return the survey and consent form in the freepost envelope supplied. Please let us know if you are having any difficulties with the questionnaire or have any questions regarding the study.

The Health and Ageing Research Team (HART) can be contacted on the free-phone number (0800 100 134) or via email: hart@massey.ac.nz. A Research Officer, Ms Vicki Beagley, will assist you with your enquiry or forward it to another member of the research team as appropriate.

For more information about the Health, Work Retirement Study or other initiatives from the Heath and Ageing Research Team, please visit our website where you can find up to date lists of findings, publications, presentations and reports from the team: http://hart.massey.ac.nz/

Thank you for taking the time to consider this request.

Yours sincerely

Professor Fiona Alpass, on behalf of the Health and Ageing Research Team (HART) at Massey University:

Professor Fiona Alpass Mr Brendan Stevenson

Professor Christine Stephens Dr Agnes Szabo

Dr Joanne Allen Dr Joanne Taylor

Ms Vicki Beagley Dr Andy Towers

Dr Mary Breheny Dr Polly Yeung

Dr Juliana Mansvelt Ms Hannah Phillips





<Todays Date>

<Mailing Name>

<Mailing address 1>

<Mailing address 2>

<Mailing_address_3>

Dear < Mailing Name >

Recently you were sent an invitation to participate in the 2020 New Zealand Health, Work and Retirement study. This is a biennial survey of people aged 55 and over living in New Zealand, which contributes to national and international discussions on how to support individuals to age well in our communities. The survey has been conducted since 2006 and in 2016 we celebrated a decade of research into the health and wellbeing in the New Zealand community.

Our records show that you have yet not returned the survey. Enclosed in this pack is an additional survey, along with the project information sheet, a consent form and freepost envelope. If you wish to participate, please complete and return the survey and consent form in the envelope provided.

All information that you provide to the study is completely confidential and will be used only for the purposes of this research. To learn more about the project and what is involved in participating, please read the accompanying information sheet and feel free to contact us at any time to discuss this project or ask any questions you may have. You can contact us on the free-phone number (0800 100 134) or email: hart@massey.ac.nz.

Thank you for taking the time to consider this invitation. Your contribution to this national research study will be very much appreciated and is vital to the success of this initiative.

Yours sincerely

Professor Fiona Alpass, on behalf of the Health and Ageing Research Team (HART) at Massey University:

Professor Fiona Alpass Mr Brendan Stevenson

Professor Christine Stephens Dr Agnes Szabo

Dr Joanne Allen Dr Joanne Taylor

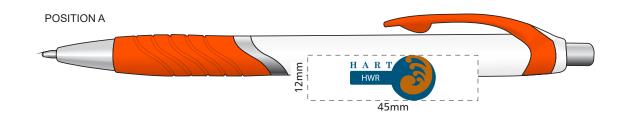
Ms Vicki Beagley Dr Andy Towers

Dr Mary Breheny Dr Polly Yeung

Dr Juliana Mansvelt Ms Hannah Phillips

100% of Actual Size

Multi Colour Screen Print



Pad Print



PANTONE 2153 C
PANTONE 153 C