## New Zealand

# Household Travel Survey 2019-20 Questionnaire



#### **Disclaimer**

All reasonable endeavours are made to ensure the accuracy of the information in this report. However, the information is provided without warranties of any kind including accuracy, completeness, timeliness or fitness for any particular purpose.

The Ministry of Transport excludes liability for any loss, damage or expense, direct or indirect, and however caused, whether through negligence or otherwise, resulting from any person or organisation's use of, or reliance on, the information provided in this report.

Under the terms of the Creative Commons Attribution 4.0 International (BY) licence, this document, and the information contained within it, can be copied, distributed, adapted and otherwise used provided that –

- the Ministry of Transport is attributed as the source of the material
- the material is not misrepresented or distorted through selective use of the material
- images contained in the material are not copied

The terms of the Ministry's Copyright and disclaimer apply.

#### **Additional information**

For more information about the background to the survey, see the Ministry of Transport

website at www.transport.govt.nz/travel-survey/

Enquires relating to the New Zealand Household Travel Survey may be directed to the Ministry of Transport, PO Box 3175, Wellington, or by email to info@transport.govt.nz or travelsurvey@transport.govt.nz.

## New Zealand Household Travel Survey Questionnaire 2019-20

#### Household Questionnaire

Question Ref	Routing logic/Notes	Question Text
intro		I would like to ask you about all the people who usually live at this address.
		Starting with yourself, can you tell me the full names of all the people who usually live here?
		① Include people who will be away for one of the travel days, but who would usually live here.
		<ul> <li>Do not include anyone who will be away for both travel days.</li> <li>D Include visitors who will be staying at the address for at least one travel day AND who will be at the address on the last travel day.</li> </ul>
pename		First Name:
famname		[Record] Family Name:
lanname		
60%		[Record] Gender:
sex		Gender:
		M. Male
		F. Female
age		G. Gender diverse Age:
age		Age.
		[Record]
		Range=0-120
mobnum		Mobile Number:
		[Record]
allocategps	If occupant 12+	GPS ID:
	ask allocategps else go to next	1. [Record]
	occupant.	2. GPS declined
peempdr	If occupant 15+	Do you/they have a job where you/they transport goods or
peempa	ask peempdr	people or are you/they a member of the emergency services?
	else go to next	E.g. couriers, bus drivers, taxi drivers or truck or emergency
	occupant.	service workers, such as police who complete many short trips.
		Y. Yes: Taxi driver
		Y. Yes: Courier/van/delivery driver
		Y. Yes: Chauffer/paid 'people' driver Y. Yes: Bus driver
		Y. Yes: Heavy goods/truck driver
		Y. Yes: Emergency services worker
		Y. Yes: Other
intonviowaa		<i>N. No</i> The next questions are about relationships in your household.
interviewee		Please select who you are interviewing:
		[Record]

porolat	Popost porelat	What is [FirstNamo][FamNamo][(s] relationship to
perelat	Repeat perelat	What is [FirstName][FamName] ['s] relationship to
	until all	[you]/[FirstName][FamName]?
	relationships for	• In shude metamol, stem, a dente d and fasten neletionships.
	all pairs of	① Include natural, step, adopted and foster relationships.
	occupants are	
	recorded.	SP. Spouse or partner
		SD. Son or daughter
		FM. Father or mother
		BS. Brother or sister
		GC. Grandchild
		GP. Grandparent
		GGC. Great-grandchild
		GGP. Great-grandparent
		NN. Nephew or niece
		UA. Uncle or aunt
		OR. Other relative
		UR. Unrelated
		R. Refused
		H. Self
hhtype		Interviewer observation
		Complete following without asking the respondent:
		1. Person living alone
		2. Married/defacto couple only
		3. Other adults only (eg flatmates)
		4. Family (including extended) with children
		5. Family with adults only
		6. Single adult living with children
		7. Family with child(ren) plus flatmates/boarders
		96. Other (specify)
hhnumcyc		How many bicycles in working order are kept in this household?
minuncyc		now many bleyeles in working order are kept in this household.
		① Include children's bicycles but not tricycles/balance bikes i.e.
		bikes without pedals.
		bikes without pedals.
		Range=0-20
hhnumhv	If hhnumhv=0,	Could you give me a list of all vehicles used by your household
minumi		which are usually parked here overnight and available to be
	go to hhconsent	
	else go to	used, whether private or company owned?
	vmake.	A Include vehicles parked on the street. Include metersystem
		① Include vehicles parked on the street. Include motorcycles, trucks at a
	La alum fuana	trucks etc.
vmake	Lookup from	Make:
	NZTA vehicle	
	database.	[Record]
		98. Don't know
vmodel	Lookup from	Model:
	NZTA vehicle	
	database.	[Record]
		98. Don't know
vyear		Year of manufacture
		If exact year unknown, use best estimate
		If exact year unknown, use best estimate
		If exact year unknown, use best estimate [Record]

vtype		Body type
		<ul> <li>Car/station wagon" includes people movers and convertibles.</li> <li>"SUV/4WD" must have high wheel base and roof.</li> <li>"Motorbike" includes mopeds</li> </ul>
		1. Car/station wagon 2. Van/Ute
		3. SUV/4WD 4. Truck
		5. Taxi 6. Motorbike
		96. Other (specify)
vfuel		98. Don't know Fuel:
viuel		ruei.
		1. Petrol 2. Diesel
		3. LPG/CNG
		4. Hybrid
		5. Plug-in hybrid 6. Electric
		96. Other (specify)
VCC		98. Don't know Engine size (cc)
		① e.g. 1.8 litres=1800cc
		[Record]
		98. Don't know
vowner		Range=0-20,000cc Vehicle owned by:
		1. HH member 2. Company owned or leased
		3. Rental
		4. Non household
		96. Other (specify) 98. Don't know
plateno	Repeat vmake>plateno for all vehicles.	Do you give permission for the Ministry of Transport to access Motor Vehicle Register data on this vehicle?
	for all venicles.	If needed: this is for statistical purposes.
		1. Yes [Record] 2. No
hhconsent		New Zealand Household Travel Survey Household Consent
		I agree for this household to take part in the survey and understand that:
		<ul> <li>It is voluntary</li> <li>All information provided is private and confidential</li> </ul>
		<ul> <li>All mornation provided is private and confidential</li> <li>Reports do not identify any individuals</li> <li>Anyone in the household can choose to stop at any time.</li> </ul>
		By signing below, I agree for this household to take part and accept the equipment provided.
		[Sign]

panelinout	We would also like to be part of the Research Panel	
	1. Yes 2. Please ask me later	

### Diary Questionnaire

Question Ref	Routing logic/Notes	Question Text
proxycheck	If Day 1 go to proxycheck, otherwise go to proddriverconfirm. If proxycheck=1 or 2 go to prodriverconfirm. If proxycheck=3 and <15 years autocode proxywho=4 and go to nogpstravel. Else if	<ul> <li>Please indicate who is providing the travel information for this person:</li> <li>1. [insert name of respondent - only display for those aged 15+] in person</li> <li>2. [insert name of respondent - only display for those aged 15+] via paper form only</li> <li>3. Another HH member: [Select from list of other HH occupants]</li> </ul>
	proxycheck=3 go to proxywhy.	
proxywhy		Please indicate why you are answering on behalf of [Firstname]:
		<ol> <li>They have difficulty reading/understanding English</li> <li>They have a physical or mental impairment</li> <li>Other (please specify)</li> <li>Child 0-14 years [do not display]</li> </ol>
prodriverconfirm	If Professional Driver go to prodriverconfirm. If not Professional Driver and GPS data present for day go to tripedit, else go to nogpstravel. No detailed trip information collected about professional driver working trips.	Please select non-work trips and click continue. (go to tripedit)
nogpstravel		<ol> <li>Add trip (go to tripedit)</li> <li>I didn't go anywhere today (go to daypurpose2)</li> </ol>
tripedit		From Address: [Confirm/Edit/Common destination] To Address: [Confirm/Edit/Common destination] From Time: [Confirm/Edit] To Time: [Confirm/Edit]
trmode	If trmode=0 or 1 go to vehicle, if trmode=8 go to truber, if trmode=4 go to trebike, else if trmode=10 go to trmodeother, else go to tractiv.	<ul> <li>How did you get there?</li> <li>0. Motor vehicle (driver) [only display for 16+ years]</li> <li>1. Motor vehicle (passenger)</li> <li>2. Walked/ran</li> <li>3. Bus</li> <li>4. Bicycle</li> <li>5. Train</li> <li>6. Ferry</li> <li>7. Plane</li> <li>8. Taxi passenger</li> <li>9. Mobility scooter or wheelchair</li> <li>10. Other (specify)</li> </ul>

truber	Once answered go to tractiv	Did you use a mobile app service like Uber?
		1. Yes 0. No
trebike	Once answered go to tractiv	Was it an electric bike? 1. Yes 0. No
trmodeother	Once answered go to tractiv	(specify)
vehicle	Ask vehicle, then if trmode=0 go to trwpark, else if trmode=1 go to tractiv.	Which vehicle did you use? 1. Select from HH vehicles 96. Another vehicle
trwpark	If trwpark=1,4,5,7,8 or 96 go to tractiv, else go to trparkfee.	<ul> <li>Where did you park?</li> <li>Off street <ol> <li>Residential property</li> <li>Work/employer's car park</li> <li>Paid car park</li> <li>Customer car park (unpaid)</li> <li>Public unmetered parking</li> </ol> </li> <li>On street <ol> <li>Time limit</li> <li>No time limit</li> </ol> </li> <li>8. Did not park</li> <li>96. Other (specify)</li> </ul>
trparkfee	If trparkfee=1 go to tractiv, else go to trwhopaid.	Was a parking fee paid? 1. No fee paid 2. Short term fee paid 3. Daily fee paid 4. Weekly or longer fee paid
trwhopaid		Who paid the parking fee? 1. A person in the vehicle 2. An employer 3. Someone else
tractiv	If age <15 then display 1, 2, 4, 5, 7, 8, 10, 11, 12, 13, 15	<ul> <li>What did you do there?</li> <li>1. Changed the way you were travelling</li> <li>2. Went home</li> <li>3. Went to work</li> <li>4. Shopping</li> <li>5. Social visit/entertainment</li> <li>6. Made a trip for work</li> <li>7. Completed study/education</li> <li>8. Personal appointments/services e.g. doctor, library, hairdressers, banks, government appointments</li> <li>9. Dropped someone off/picked someone up</li> <li>10. Picked up/dropped off something</li> <li>11. Sport and exercise</li> <li>12. Accompanied someone</li> <li>13. Left the country</li> <li>14. Volunteer work</li> <li>15. Overnight lodging e.g. second home, motel, bach</li> </ul>

and the second sec	If time and a 2,40	When steep was in the coshiele?
paxdetails	If trmode=2-10 go	Who else was in the vehicle?
	to accompany.	1 Mahada (instance) Famba disatan dan tana 1 01
		1. Nobody (just me) [only display where trmode=0]
	If trmode=0 or 1	2. Select from HH occupants
	ask paxdetails,	96. Other people (specify number)
	then go to next	
	trip. If no more	
	trips and Day 1 go	
	to daypurpose1,	
	otherwise if Day 2	
	go to Person Form.	
accompany	Go to next trip,	Who else was with you for the whole of this trip?
	otherwise if no	
	trips and if Day 1,	1. Nobody (just me)
	go to	2. Select from HH occupants
	daypurpose1,	
	otherwise if Day 2	
	go to Person Form.	
daypurpose1	If departure	Start address: [Address]
	address of first	Where did you start the day?
	trip is 'home',	
	autocode	1. Home
	daypurpose1=1	2. Work
	and go to Day 2.	4. Social/recreation
		5. Hospital/Medical
		6. Other (please specify)
daypurpose2	After answer, go	Where did you spend the day?
	to notravelwhy	
		1. Home
		2. Work
		4. Social/recreation
		5. Hospital/Medical
		6. Other (please specify)
notravelwhy	If Day 1 go to day	What is the main reason that you didn't make any trips today?
	2, otherwise go to	
	Person Form.	1. Didn't want/need to go anywhere
		2. Doing things at home
		3. Working/studying at home
		4. No access to transport/nobody to take you
		5. Weather
		6. Short-term illness/injury/disability
		7. Long-term illness/injury/disability
		8. Other - please specify

#### Person Form

Question Ref	Routing logic/Notes	Question Text						
panelin	If =>15 years ask panelin, else go to pe12mth.	The Ministry of Transport would like to invite you to join the NZ Travel Research Panel.						
		<ul> <li>People on the panel are invited to share their opinions via short surveys, on important topics such as: <ul> <li>Public transport</li> <li>Future transport technology</li> <li>Road safety</li> </ul> </li> </ul>						
		Most surveys can be completed on your phone or computer and take just 5-10 minutes.						
		The Panel is invited to complete around 4 surveys per year. You can decline to take part in any survey, and you may opt out of the Panel completely at any time.						
		I am happy to join the Research Panel:						
		<ol> <li>Yes (go to paneldetails)</li> <li>No (go to pe12mth)</li> </ol>						
paneldetails		1. Mobile Number: [Record]						
-		2. Landline: [Record]						
pe12mth	Only ask	3. Email [Record] In the last 12 months, have you/has [FirstName]						
perzinti	pe12mth a) for	in the tast <u>12 months</u> , have you/has [i institutie]						
	those aged =>3 years.	1.2.98.99.YesNoDon't knowChoose not to answer						
		a) ridden a bicycle at all? For young children: Please do not include tricycles or balance bikes.						
		b) used public transport in your local area at all? ① By public transport I mean public buses, trains and ferries that anyone can use to travel in						
		your local area.       c) flown between two New       Zealand airports?						
pe4week	If pe12mth a) or	In the last 4 weeks, how often have you/has [FirstName]						
<b>P</b> • • • • •	b)=1 go to	in the last <u>4 weeks</u> , now often have you/has [i ii straine]						
	pe4week, else go to peanyfly3. Only display	1.2.3.4.5.98.99.Not1-45-910-20Don'tChooseatdaysdays19daysknownot toallallormoreanswer						
	pe4week a) if pe12mth a)=1.	a) ridden a bicycle? b) used						
	Only display pe4week b) if pe12mth b)=1.	public       transport       in your       local area       at all?						
	pe4week a) if pe12mth a)=1. Only display pe4week b) if	all     days     or more     answer       a) ridden a bicycle?     answer     answer       b) used public transport in your local area     answer     answer						

poppyfly2 If po12mth c)-1 In the last 2 menths have after have yet	/bac [E:	retName	1 flour				
peanyfly3 If pe12mth c)=1 In the last <u>3 months</u> , how often have you go to peanyfly3, between two New Zealand airports?	/nas [rii	ISUNAIIIE	el nown				
else go to							
pekmcarmc. 1. Not at all							
2. 1-4 times							
3. 5-9 times							
4. 10-19 times							
5. 20 or more times							
98. Don't know							
99. Choose not to answer							
pekmcarmcIf =>16 yearsIn the last 12 months, how many kilometold, go to[FirstName] drivenpekmcarmc,	res nave	e you/na	15				
	8.	99.					
	o. Ion't	Choose					
	now	not to					
		answer					
a) in a							
car, van, truck or							
bus as a							
driver?							
b) on a							
motorbik							
e as a rider?							
peclicn Do you/Does [FirstName] currently hold a	liconce	to driv	0				
			e				
	5.	98.	99.				
Yes - Yes - Yes - Yes		Don't	Choose				
Full Learn Restr- Ove	er-	know	not to				
er icted sea	S		answer				
a) a car?							
b) a motorbike?							
c) a truck?							
peclicdur If peclicn a)=1, How long have you/has [FirstName] had a	o car lice	ence?					
2, 3, or 4 go to							
	1 Loss than 1 year						
go to peblicdur. 2. 1 year							
3. 2 years							
4. 3 years							
5. 4 years							
6. 5 years							
6. 5 years 7. 6-9 years							
6. 5 years 7. 6-9 years 8. 10-14 years							
6. 5 years 7. 6-9 years 8. 10-14 years 9. 15-19 years							
6. 5 years 7. 6-9 years 8. 10-14 years 9. 15-19 years 10. 20+ years							
6. 5 years 7. 6-9 years 8. 10-14 years 9. 15-19 years							
6. 5 years 7. 6-9 years 8. 10-14 years 9. 15-19 years 10. 20+ years							

peblicdur	If peclicn b)=1, 2 or 3, or 4, go	How long have you/has [FirstName] had a motorbike licence?						
	to peblicdur,	1 Loss than	1 year					
		1. Less than	i yeui					
	else go to	2. 1 year						
	petlicdur.	3. 2 years						
		4. 3 years						
		5. 4 years						
		6. 5 years						
		7. 6-9 years						
		8. 10-14 yea						
		9. 15-19 yea						
		10. 20+ year						
		11. If peblic		ask:	months			
		98. Don't kn						
		99. Choose r	not to a	nswer				
petlicdur	If peclicn c)=1,	How long ha	ave you	/has [FirstN	ame] had	a truck	licence	?
	2, 3, or 4 go to	_		_	_			
	petlicdur, else	1. Less than	1 year					
	go to pedis.	2. 1 year	-					
		3. 2 years						
		4. 3 years						
		5. 4 years						
		6. 5 years						
		7. 6-9 years						
		8. 10-14 years 9. 15-19 years						
		10. 20+ year	rs	ask.	months			
		10. 20+ year 11. If petlice	rs dur=1-3	ask:	months			
		10. 20+ year 11. If petlice 98. Don't kn	rs dur=1-3 now		months			
podis	Only ask padis	10. 20+ year 11. If petlice 98. Don't kn 99. Choose r	rs dur=1-3 now not to a	nswer		<u>rm con</u>	lition or	hoalth
pedis	Only ask pedis	10. 20+ year 11. If petlico 98. Don't kn 99. Choose r Do you/does	rs dur=1-3 now not to a s [Firstl	nswer Name] have	a long-te			
pedis	a) if >=16 years	10. 20+ year 11. If petlice 98. Don't kn 99. Choose r	rs dur=1-3 now not to a s [Firstl	nswer Name] have	a long-te			
pedis	a) if >=16 years Only ask pedis	10. 20+ year 11. If petlico 98. Don't kn 99. Choose r Do you/does	rs dur=1-3 now n <u>ot to a</u> s [Firstl nich mal	<i>nswer</i> Name] have kes it difficu	a long-te ılt/prever	nts you/	them fro	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	10. 20+ year 11. If petlico 98. Don't kn 99. Choose r Do you/does	rs dur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2.	a long-te ılt/prever 3.	nts you/ 98.	them fro	
pedis	a) if >=16 years Only ask pedis	10. 20+ year 11. If petlico 98. Don't kn 99. Choose r Do you/does	rs dur=1-3 now n <u>ot to a</u> s [Firstl nich mal	<i>nswer</i> Name] have kes it difficu	a long-te ılt/prever	nts you/	them fro	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	10. 20+ year 11. If petlico 98. Don't kn 99. Choose r Do you/does	rs dur=1-3 now <u>not to a</u> s [Firstl nich mal	nswer Name] have kes it difficu 2. Slightly	a long-te Ilt/prever 3. Always	nts you/ 98. Don't	them fro 99. Choose	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	10. 20+ year 11. If petlico 98. Don't kn 99. Choose r Do you/does	rs dur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	10. 20+ year 11. If petlice 98. Don't kn 99. Choose r Do you/does problem wh	rs dur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	10. 20+ year 11. If petlice 98. Don't kn 99. Choose r Do you/does problem wh	rs dur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	<ul> <li>10. 20+ year</li> <li>11. If petlice</li> <li>98. Don't kn</li> <li>99. Choose r</li> <li>Do you/does</li> <li>problem wh</li> <li>a) driving</li> <li>a vehicle?</li> <li>b) being a</li> </ul>	rs dur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	10. 20+ year 11. If petlice 98. Don't kn 99. Choose r Do you/does problem wh	rs dur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	<ul> <li>10. 20+ year</li> <li>11. If petlice</li> <li>98. Don't kn</li> <li>99. Choose r</li> <li>Do you/does</li> <li>problem wh</li> <li>a) driving</li> <li>a vehicle?</li> <li>b) being a</li> <li>passenger</li> </ul>	rs dur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	<ul> <li>10. 20+ year</li> <li>11. If petlice</li> <li>98. Don't kn</li> <li>99. Choose r</li> <li>Do you/does</li> <li>problem wh</li> <li>a) driving</li> <li>a vehicle?</li> <li>b) being a</li> <li>passenger</li> <li>in a</li> <li>vehicle?</li> <li>c)</li> </ul>	rs dur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	10. 20+ year 11. If petlica 98. Don't kn 99. Choose r Do you/does problem wh a) driving a vehicle? b) being a passenger in a vehicle? c) independe	rs dur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	10. 20+ year 11. If petlica 98. Don't kn 99. Choose r Do you/does problem wh a) driving a vehicle? b) being a passenger in a vehicle? c) independe ntly using	rs dur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	10. 20+ year 11. If petlice 98. Don't kn 99. Choose r Do you/does problem wh a) driving a vehicle? b) being a passenger in a vehicle? c) independe ntly using public	ndur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	10. 20+ year 11. If petlica 98. Don't kn 99. Choose r Do you/does problem wh a) driving a vehicle? b) being a passenger in a vehicle? c) independe ntly using	ndur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	<ul> <li>10. 20+ year</li> <li>11. If petlice</li> <li>98. Don't kn</li> <li>99. Choose r</li> <li>Do you/does</li> <li>problem wh</li> <li>a) driving</li> <li>a vehicle?</li> <li>b) being a</li> <li>passenger</li> <li>in a</li> <li>vehicle?</li> <li>c)</li> <li>independe</li> <li>ntly using</li> <li>public</li> <li>transport?</li> <li>d)</li> <li>independe</li> </ul>	ndur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	<ul> <li>10. 20+ year</li> <li>11. If petlica</li> <li>98. Don't kn</li> <li>99. Choose r</li> <li>Do you/does</li> <li>problem wh</li> <li>a) driving</li> <li>a vehicle?</li> <li>b) being a</li> <li>passenger</li> <li>in a</li> <li>vehicle?</li> <li>c)</li> <li>independe</li> <li>ntly using</li> <li>public</li> <li>transport?</li> <li>d)</li> <li>independe</li> <li>ntly</li> </ul>	ndur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	<ul> <li>10. 20+ year</li> <li>11. If petlice</li> <li>98. Don't kn</li> <li>99. Choose r</li> <li>Do you/does</li> <li>problem wh</li> <li>a) driving</li> <li>a vehicle?</li> <li>b) being a</li> <li>passenger</li> <li>in a</li> <li>vehicle?</li> <li>c)</li> <li>independe</li> <li>ntly using</li> <li>public</li> <li>transport?</li> <li>d)</li> <li>independe</li> <li>ntly</li> <li>walking</li> </ul>	ndur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	<ul> <li>10. 20+ year</li> <li>11. If petlice</li> <li>98. Don't kn</li> <li>99. Choose r</li> <li>Do you/does</li> <li>problem wh</li> </ul> <ul> <li>a) driving</li> <li>a vehicle?</li> <li>b) being a</li> <li>passenger</li> <li>in a</li> <li>vehicle?</li> <li>c)</li> <li>independe</li> <li>ntly using</li> <li>public</li> <li>transport?</li> <li>d)</li> <li>independe</li> <li>ntly</li> <li>walking</li> <li>500m</li> </ul>	ndur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	<ul> <li>10. 20+ year</li> <li>11. If petlice</li> <li>98. Don't kn</li> <li>99. Choose r</li> <li>Do you/does</li> <li>problem wh</li> </ul> <ul> <li>a) driving</li> <li>a vehicle?</li> <li>b) being a</li> <li>passenger</li> <li>in a</li> <li>vehicle?</li> <li>c)</li> <li>independe</li> <li>ntly using</li> <li>public</li> <li>transport?</li> <li>d)</li> <li>independe</li> <li>ntly</li> <li>walking</li> <li>500m</li> <li>unaided?</li> </ul>	ndur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	
pedis	a) if >=16 years Only ask pedis c), d) and e) if	<ul> <li>10. 20+ year</li> <li>11. If petlice</li> <li>98. Don't kn</li> <li>99. Choose r</li> <li>Do you/does</li> <li>problem wh</li> </ul> <ul> <li>a) driving</li> <li>a vehicle?</li> <li>b) being a</li> <li>passenger</li> <li>in a</li> <li>vehicle?</li> <li>c)</li> <li>independe</li> <li>ntly using</li> <li>public</li> <li>transport?</li> <li>d)</li> <li>independe</li> <li>ntly</li> <li>walking</li> <li>500m</li> </ul>	ndur=1-3 now not to a s [First] nich mal	nswer Name] have kes it difficu 2. Slightly difficult/ sometimes	a long-te Ilt/prever 3. Always difficult	nts you/ 98. Don't	them fro 99. Choose not to	

pedisaccess		How many of the facilities (such as shops, schools, post shops,
peulsaccess		libraries and medical services) that you want/[FirstName] wants
		to go to, can you/they easily get to?
		to go to, can you/they easily get to:
		1. All of them
		2. Most of them
		3. Some of them
		4. Only a few of them
		5. None of them
		98. Don't know
nooot		99. Choose not to answer Please select all that apply to you/[First Name]:
peact		riease select all that apply to you/[riist Name].
		1. Not yet at school
		2. Preschool
		3. Primary/Intermediate/Secondary school
		4. Full time University/Polytech/other
		5. Part time University/Polytech/other
		6. Full time work (30 hours or more per week)
		7. Part time work (less than 30 hours per week)
		8. Casual/sporadic work
		9. Looking for work/unemployed
		10. Looking after home and family
		11. Retired
		12. Other beneficiary
		13. Other (please specify)
		98. Don't know
		99. Choose not to answer.
eduaddress	If peact=2,3,4,5	If peact=2: What is the address of the preschool [FirstName]
	go to	mostly attends?
	eduaddress,	If peact=3, 4, 5: What is the address of the place
	otherwise go to	you/[FirstName] mostly studies at?
	pejobs	
		[Geocoded address]
		1. Home school
		98. Don't know
		99. Choose not to answer
pejobs	If peact=6,7,8 go	Do you have more than 1 paid job?
pejobs	to pejobs,	bo you have more than 1 para job.
	otherwise go to	1. Yes
		2. No
	peracat	
		98. Don't know
		99. Choose not to answer
peoccup		In your main job, what is your/[FirstName] ['s] occupation, for
		example 'primary school teacher', 'clothing machinist', 'motel
		manager', 'receptionist'?
		Just start typing in the box and select the answer which
		applies.
		1. [Lookup text box from ANZSCO Lvl 5 codeframe from Stats NZ]
		96. Other (please specify)
		98. Don't know
		99. Choose not to answer

noomnact		What is the main activity of that huminess or employer for
peempact		What is the main activity of that business or employer, for example sheep farmer, selling shoes, making clothes?
		example sneep farmer, setting snoes, making clothes:
		① Just start typing in the box and select the answer which
		applies.
		appries.
		1. [Lookup text box from ANZSIC Lvl 4 codeframe from Stats NZ]
		96. Other (please specify)
		98. Don't know
		99. Choose not to answer
empaddress		What is the address of the place you/[FirstName] mostly work/s
		at?
		1. [Geocoded address]
		2. Home
		3. No fixed place of work
		98. Don't know
		99. Choose not to answer
pehmwk	If coding day 2	Thinking about your 2 travel days, that is from [date] and [date],
	ask pehmwk,	did you/[FirstName] work from home at any point. Please tick
	else go to	which days.
	peracat.	4. [
		1. [ddd/mmm] 2. [ddd/mmm]
		8. None of the above
		98. Don't know
		99. Choose not to answer
peracat		Which ethnic group(s) do you/does [FirstName] belong to? (select
peracat		all that apply)
		1. New Zealand European
		2. Māori
		3. Samoan
		4. Cook Island Maori
		5. Tongan
		6. Niuean
		7. Chinese
		8. Indian
		9. Other (such as Dutch, Japanese, Tokelauan) - please state
		[Lookup 'other' from Stats NZ ETHNIC05 Codefile].
		98. Don't know
		99. Choose not to answer

peincome	If <=14 years, go	In the last <u>12 months</u> , what was your/[FirstName] ['s] total
	to thankyou else	personal income, before tax or anything else was taken out?
	go to peincome.	
		1. loss
		2. zero income
		3. \$1 - \$5,000
		4. \$5,001 - \$10,000
		5. \$10,001 - \$15,000
		6. \$15,001 - \$20,000
		7. \$20,001 - \$25,000
		8. \$25,001 - \$30,000
		9. \$30,001 - \$35,000
		10. \$35,001 - \$40,000
		11. \$40,001 - \$50,000
		12. \$50,001 - \$60,000
		13. \$60,001 - \$70,000
		14. \$70,001 - \$100,000
		15. \$100,001 - \$150,000
		16. \$150,001 or more
		98. Don't know
		99. Choose not to answer
datalinkage1	If =>15 years	The Ministry of Transport would like to ask for your permission to
	and respondent	combine the valuable information you have provided in this
	is answering for	survey with other information routinely collected by
	themselves go	government, such as that found in the driver licence register,
	to datalinkage1,	motor vehicle register or from ACC.
	else go to	notor veniele register of nonrace.
	respondentburd	This step will allow more informed decisions to be made about
	en1.	transport policy and investment and who will be affected by
		them in:
		Roading infrastructure     (chiele standards (or sefety and emissions))
		Vehicle standards (eg safety and emissions)
		Public transport
		Safety initiatives
		Do you consent to your survey results being linked with other
		routinely-collected government data?
		1. Yes
		2. No
datalinkage2	lf	Read each bullet point carefully before signing below:
	datalinkage1=1	
	go to	• To correctly combine the information, your name, address
	datalinkage2,	and date of birth will be used to link the information.
	datalinkage2, else go to	
	else go to	<ul> <li>and date of birth will be used to link the information.</li> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the</li> </ul>
	else go to respondentburd	• The Ministry is bound by the Privacy Act, meaning that your
	else go to	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> </ul>
	else go to respondentburd	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> <li>All information you provide will remain confidential and will</li> </ul>
	else go to respondentburd	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> <li>All information you provide will remain confidential and will be used for statistical / research purposes only.</li> </ul>
	else go to respondentburd	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> <li>All information you provide will remain confidential and will be used for statistical / research purposes only.</li> <li>You can cancel this permission at any time by writing to: The</li> </ul>
	else go to respondentburd	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> <li>All information you provide will remain confidential and will be used for statistical / research purposes only.</li> <li>You can cancel this permission at any time by writing to: The New Zealand Household Travel Survey, Ministry of Transport,</li> </ul>
	else go to respondentburd	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> <li>All information you provide will remain confidential and will be used for statistical / research purposes only.</li> <li>You can cancel this permission at any time by writing to: The</li> </ul>
	else go to respondentburd	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> <li>All information you provide will remain confidential and will be used for statistical / research purposes only.</li> <li>You can cancel this permission at any time by writing to: The New Zealand Household Travel Survey, Ministry of Transport, PO Box 3175, Wellington, New Zealand.</li> </ul>
	else go to respondentburd	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> <li>All information you provide will remain confidential and will be used for statistical / research purposes only.</li> <li>You can cancel this permission at any time by writing to: The New Zealand Household Travel Survey, Ministry of Transport, PO Box 3175, Wellington, New Zealand.</li> </ul>
	else go to respondentburd	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> <li>All information you provide will remain confidential and will be used for statistical / research purposes only.</li> <li>You can cancel this permission at any time by writing to: The New Zealand Household Travel Survey, Ministry of Transport, PO Box 3175, Wellington, New Zealand.</li> <li>[Full Name]</li> <li>[Address]</li> </ul>
	else go to respondentburd	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> <li>All information you provide will remain confidential and will be used for statistical / research purposes only.</li> <li>You can cancel this permission at any time by writing to: The New Zealand Household Travel Survey, Ministry of Transport, PO Box 3175, Wellington, New Zealand.</li> <li>[Full Name]</li> <li>[Address]</li> <li>[Date of birth]</li> </ul>
	else go to respondentburd	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> <li>All information you provide will remain confidential and will be used for statistical / research purposes only.</li> <li>You can cancel this permission at any time by writing to: The New Zealand Household Travel Survey, Ministry of Transport, PO Box 3175, Wellington, New Zealand.</li> <li>[Full Name]</li> <li>[Address]</li> <li>[Date of birth]</li> <li>[Signature]</li> </ul>
	else go to respondentburd	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> <li>All information you provide will remain confidential and will be used for statistical / research purposes only.</li> <li>You can cancel this permission at any time by writing to: The New Zealand Household Travel Survey, Ministry of Transport, PO Box 3175, Wellington, New Zealand.</li> <li>[Full Name]</li> <li>[Address]</li> <li>[Date of birth]</li> </ul>
	else go to respondentburd	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> <li>All information you provide will remain confidential and will be used for statistical / research purposes only.</li> <li>You can cancel this permission at any time by writing to: The New Zealand Household Travel Survey, Ministry of Transport, PO Box 3175, Wellington, New Zealand.</li> <li>[Full Name]</li> <li>[Address]</li> <li>[Date of birth]</li> <li>[Signature]</li> <li>[Date]</li> </ul>
	else go to respondentburd	<ul> <li>The Ministry is bound by the Privacy Act, meaning that your name address and date of birth will be removed after the data has been linked.</li> <li>All information you provide will remain confidential and will be used for statistical / research purposes only.</li> <li>You can cancel this permission at any time by writing to: The New Zealand Household Travel Survey, Ministry of Transport, PO Box 3175, Wellington, New Zealand.</li> <li>[Full Name]</li> <li>[Address]</li> <li>[Date of birth]</li> <li>[Signature]</li> </ul>

respondentburde n1	Please take a moment to tell us what you thought about the survey Please rate on a scale of 1-5, where 1=Absolutely NOT Acceptable and 5=Highly Acceptable: 1. Time required to complete the survey
	<ol> <li>2. Number of questions</li> <li>3. Complexity of questions</li> <li>4. Intrusiveness of questions</li> </ol>
respondentburde n2	Did you encounter any issues, or are there any improvements you would suggest? [Free text]
respondentburde n3	Would you take part in the New Zealand Household Travel Survey again? 1. Yes
respondentburde	2. No - please explain Are there any other comments you would like to make about the
n4	NZ transport system, or taking part in the survey? [Free text]
thankyou	Thank you for answering those questions. Your contribution is greatly appreciated and will help to shape transport policy in your community and New Zealand as a whole.