



COVID-19 MOBILITY IMPACTS & DECARBONISING TRANSPORT

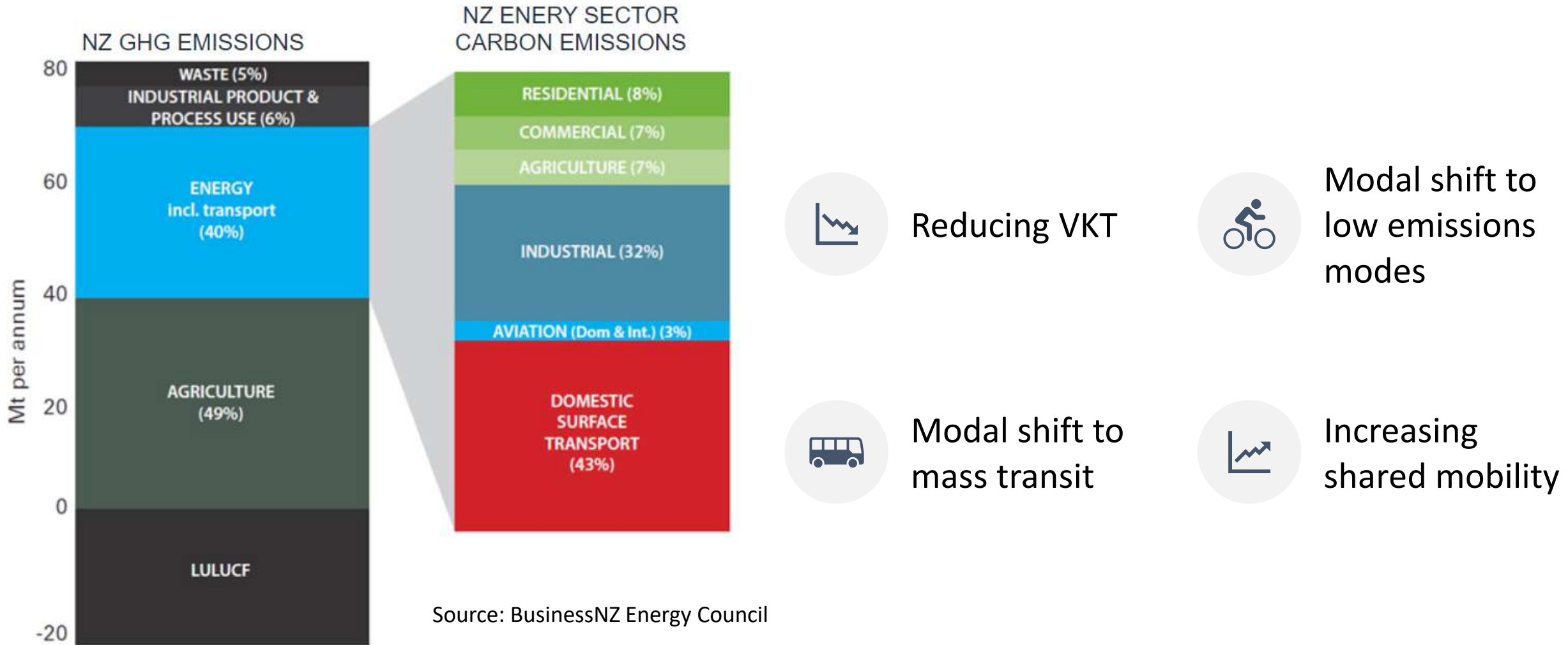
Amanda Dewasara

Jacobs Challenging today.
Reinventing tomorrow.

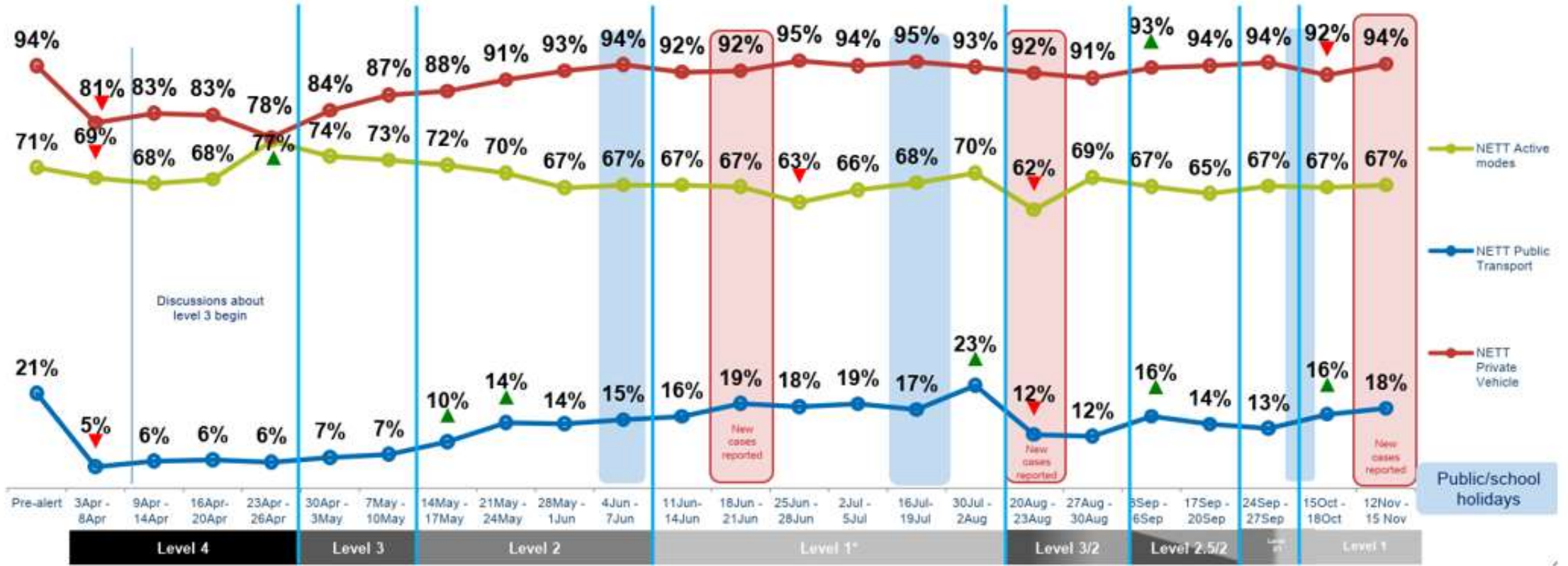


THE UNIVERSITY OF
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Te Whare Wānanga o Tāmaki Makaurau
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KEY AREAS OF FOCUS



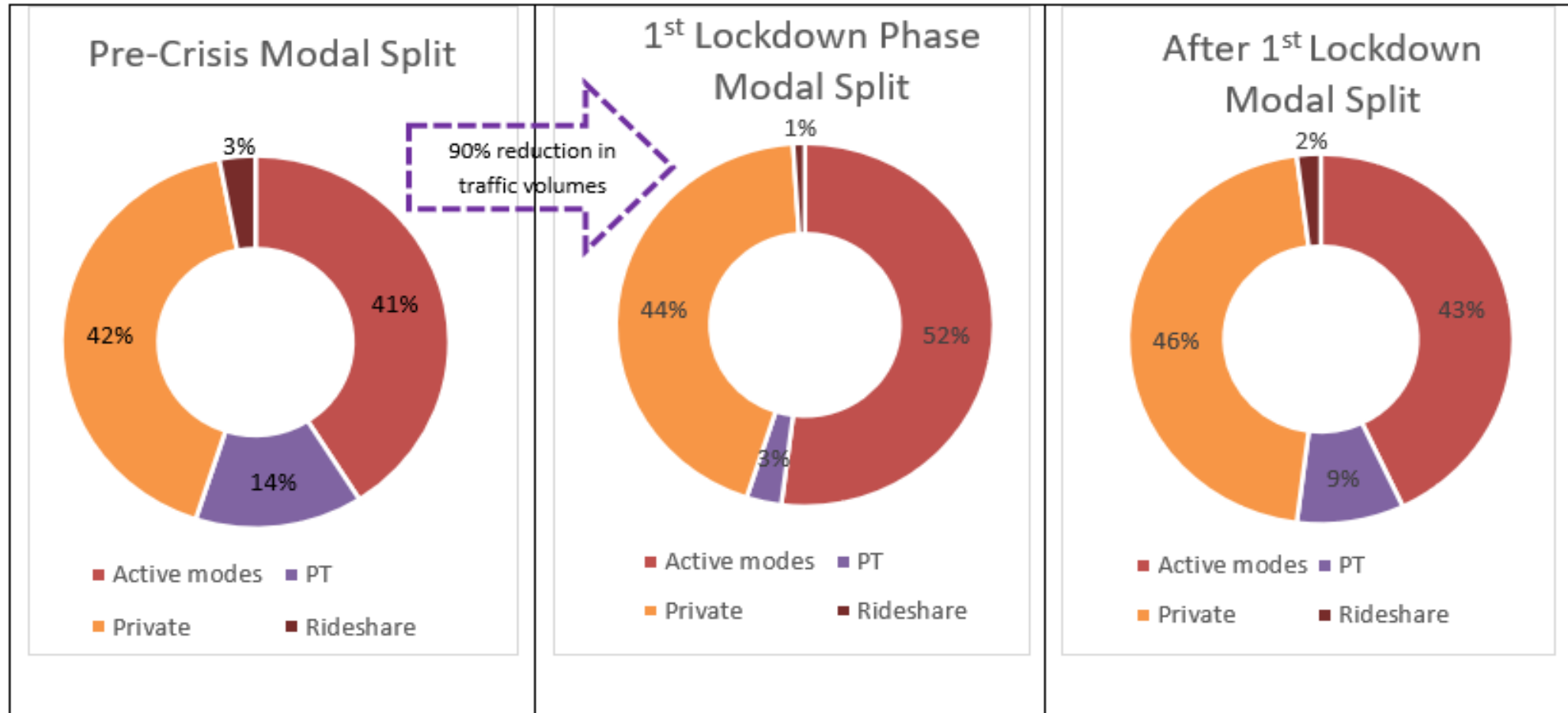
Mobility Trends



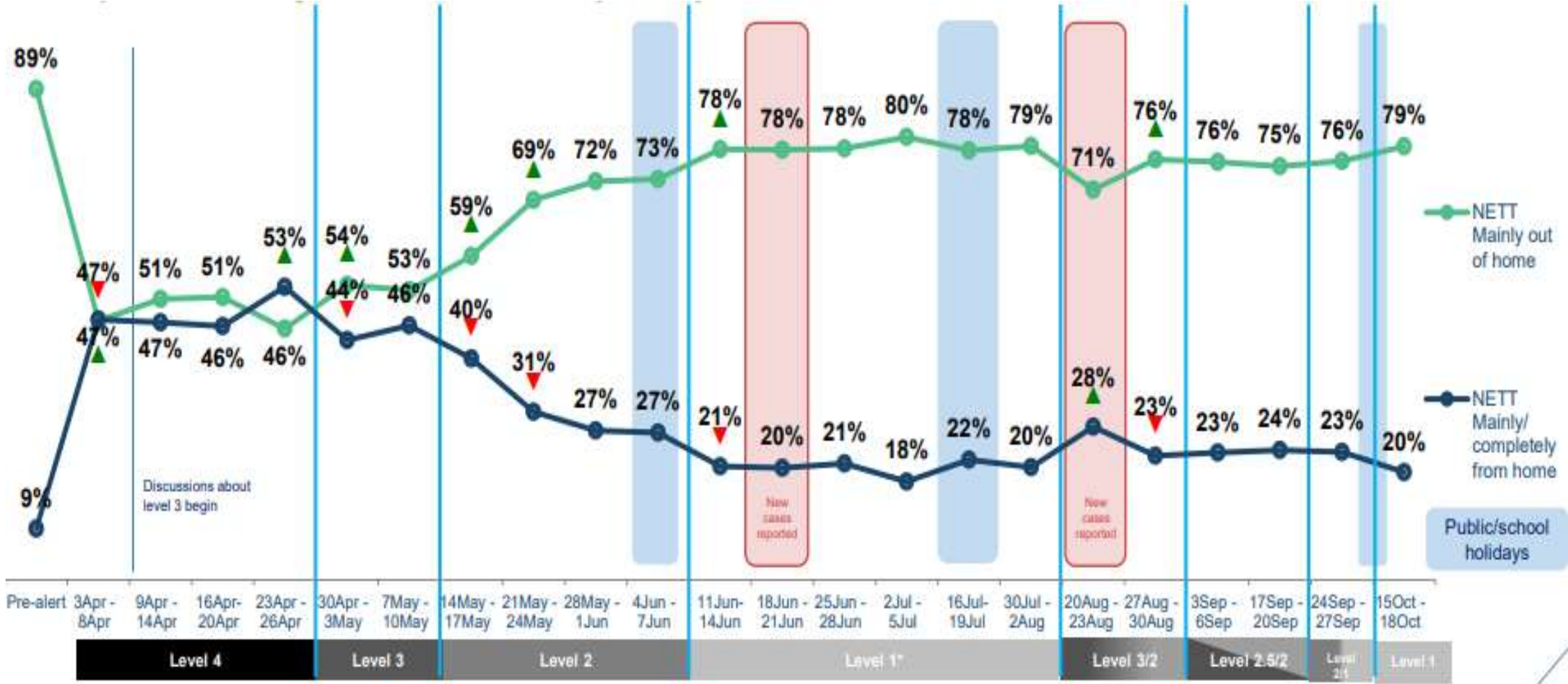
Source: Waka Kotahi

Mode Usage Across All Journeys

NB: respondents were asked to indicate how many days per week they used each transport mode, the below indicates the proportion who indicated at least one day of travel in a week via each mode



TRAVELLING TO WORK Vs. WFH



Source: Covid-19 impact surveys- Waka Kotahi

COVID-19: FRIEND OR FOE?



Reducing VKT



Modal shift to low emissions modes



Increasing shared mobility



Modal shift to mass transit

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<ul style="list-style-type: none"> ➤ Less journeys made ➤ More people experienced active modes locally 	<ul style="list-style-type: none"> ➤ Sharing is less <ul style="list-style-type: none"> • Traffic volumes similar to pre-Covid levels • Public transport usage ↓ • Car occupancy ↓

THANK YOU