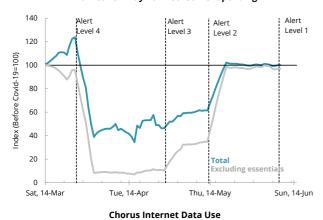


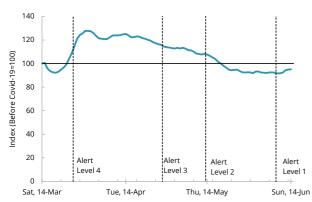
Sense Partners COVID-19 New Zealand Economy Tracker*

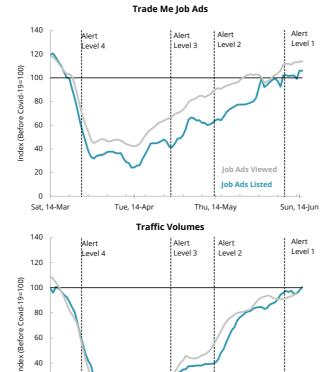
Last updated: 16 Jun 2020

Electricity Authority Electricity Generation

Marketview-Paymark Consumer Spending







140 Alert Alert Alert Alert Level 4 Level 3 Level 1 Level 2 120 ndex (Before Covid-19=100) 100 80 60 40 20 0 Sat, 14-Mar Tue, 14-Apr Thu, 14-May Sun, 14-Jun Flightradar24 Flights 140 Alert Alert Alert Alert Level 4 Level 1 Level 3 Level 2 120 Covid-19=100) 100 80

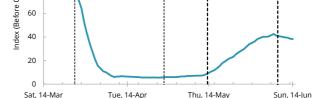


Chart title and data source:

Electricity Authority Electricity Generation.

Trade Me Job Ads.

Marketview-Paymark Consumer Spending.

Chorus Internet Data Use on its network.

Traffic Volumes, Tom Tom traffic congestion & Apple mobility. Flightrada24 Flights.

* Source data is daily. The charts are for 7 day moving averages, to better show trends.

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Interpretation:

60

40

20

0

Sat, 14-Mar

We would expect electricity generation to fall during a shutdown as commercial and industrial activity is reduced. And pick up again alongside economy. Number of job ad listings and views relative to before Covid-19. We would expect to see businesses hiring again, and jobseekers searching more as economic activity picks up. We would expect spending to track overall economic activity; household spending makes up around 60% of the economy. We would expect to see increased broadband data use on the Chorus network when people are home, for social connection, more entertainment and working from home.

Sun, 14-Jun

We would expect to see increased traffic congestion as people go back to work, school and other usual travel patterns.

Tom Tom Traffic Congestion

Apple Mobility Driving

Thu, 14-May

The number of flights across our 3 main airports. We would expect this to increase as the pandemic comes under control.

Tue, 14-Apr

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