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The next issue of the ANZ *Truckometer* is scheduled for release on 9 September 2021 at 10am.

Slowly returning to normal

Summary

- The Light Traffic Index eased 0.8% in July, while the Heavy Traffic fell 1.1% m/m.
- Transport disruptions and the tourism stop continue to affect the data, particularly for heavy traffic.

Heavy traffic (trucks and buses) primarily reflects the movement of goods, while light traffic is about the movement of people.

Traffic data remains volatile. Lockdown a year ago is causing some pretty extreme annual percent changes and probably confusing the seasonal adjustment algorithm to some extent. The normal relationship between GDP and traffic data may therefore not hold as closely as normal this year. But overall, the traffic data shows the catch-up overshoot continuing to ease

The New Zealand economy is undeniably running hot. Some of it is artificial, insofar as the supply of both goods and labour has been severely hit by the closed border, but it would be a mistake to not recognise that demand is also very strong. Households in particular are spending freely and this is seeing ongoing high levels of both car and truck traffic around the country.

Figure 1. ANZ Heavy Traffic Index and GDP

1,800

1,600

1,400

1,200

1,200

1,000

45 \$\frac{1}{2}\$

800

35

30

18

20

GDP (RHS)

Source: NZTA, Statistics NZ, ANZ Research

10

Heavy Traffic Index (LHS)

04

Figure 2. ANZ Light Traffic Index and GDP 1600 1400 60 0 1200 50 2009/10 1000 Index Jan 04 40 800 30 600 20 400 10 200 04 06 08 10 12 14 16 18 20 22

GDP (RHS)

Light Traffic Index advanced 6 months (LHS)

Figure 3. ANZ Heavy Traffic Index and GDP 30 25 40 20 30 Annual % change 15 20 Annual % 10 10 0 0 -10 -5 -20 -10 -15 -30

14

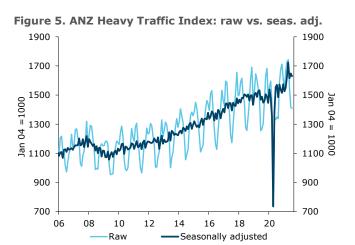
16

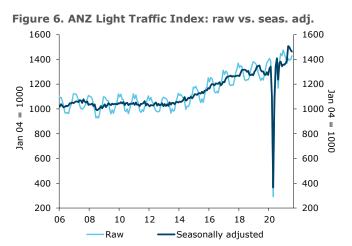
18

20

Real GDP (RHS)

Figure 4. ANZ Light Traffic Index and GDP 40 60 30 40 Annual % change 20 0 -20 -10 -40 -20 06 16 18 20 22 ANZ Light Traffic Index 3-mth avg adv 6 mths (LHS) Real GDP (RHS)





Source: ANZ, NZ Transport Agency

06

08

10

12

ANZ Heavy Traffic Index 3-month average (LHS)

After adjusting for seasonality, traffic flows rose on 3 of the 11 roads in the Heavy Traffic Index in July, and on 2 of the 10 roads in the Light Traffic Index.

	Light Traffic Index			Heavy Traffic Index		
	Index Jan 04 = 1000	Monthly % chg	Annual % chg, 3m avg	Index Jan 04 = 1000	Monthly % chg	Annual % chg, 3m avg
Jul-20	1409	4.8	-3.4	1570	1.0	0.5
Aug-20	1237	-12.3	1.8	1485	-5.4	4.6
Sep-20	1373	11.0	3.5	1573	5.9	5.2
Oct-20	1382	0.7	3.5	1537	-2.3	4.1
Nov-20	1344	-2.8	6.5	1515	-1.4	3.8
Dec-20	1359	1.1	6.2	1575	3.9	4.2
Jan-21	1356	-0.2	4.2	1525	-3.1	3.2
Feb-21	1369	0.9	3.6	1550	1.6	4.1
Mar-21	1392	1.7	9.4	1625	4.8	7.5
Apr-21	1507	8.3	52.2	1723	6.0	37.2
May-21	1498	-0.6	72.9	1616	-6.2	42.8
Jun-21	1475	-1.5	60.5	1648	2.0	35.6
Jul-21	1463	-0.8	15.7	1630	-1.1	8.5

Technical notes on the ANZ Truckometer were included in the initial release on 10 April 2012 and are available on request. The indexes' data history (subject to revision) is also available.



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