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The next issue of the ANZ *Truckometer* is scheduled for release on 11 July 2024 at 10am.

Note that after next month (data for June) we will be publishing the Truckometer on a quarterly basis rather than monthly.

Confused by acronyms or jargon? See a glossary here.

Softer

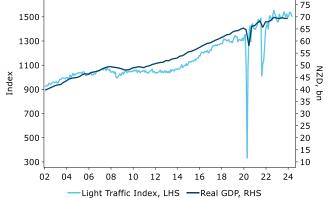
• The Light Traffic Index (LTI) fell 0.4% m/m in May, while the Heavy Traffic Index (HTI) fell 2.3% m/m.

Light traffic (motorbikes, cars and vans) is generally a good indicator of the state of demand, as opposed to production. In the absence of sudden shocks, the light traffic data provides a 6-month lead on momentum in the economy – variation in it reflects discretionary spending on outings, movement in courier and tradespeople, etc.

The trend in light traffic is fairly flat, as is economic activity as measured by GDP, but the trend remains downward in per capita terms (using ANZ population forecasts).

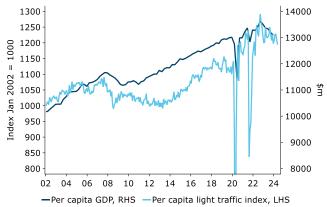
Heavy traffic data (mostly trucks) tends to provide a good steer on production GDP in real time, as it captures both goods production (including agriculture) and freight associated with both wholesale and retail trade. It suggests positive GDP growth in Q1 but hasn't had a great track record of picking GDP lately. The heavy traffic index is 1.8% higher than a year ago (using a three-month average to smooth out volatility), while light traffic is up 1.3%. Neither has kept up with recent population growth.

Figure 1. ANZ Light Traffic Index and GDP



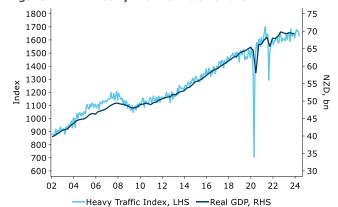
Source: NZTA, Stats NZ, Macrobond, ANZ Research

Figure 3. Per capita: Light Traffic Index and GDP



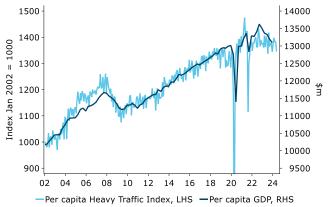
Source: Stats NZ, Macrobond, ANZ Research

Figure 2. ANZ Heavy Traffic Index and GDP



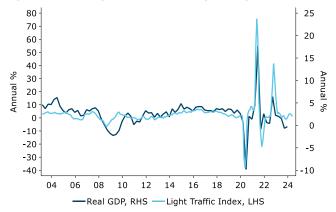
Source: NZTA, Stats NZ, Macrobond, ANZ Research

Figure 4. Per capita: Heavy Traffic Index and GDP



Source: Stats NZ, Macrobond, ANZ Research

Figure 5. ANZ Light Traffic Index (3mma) and GDP



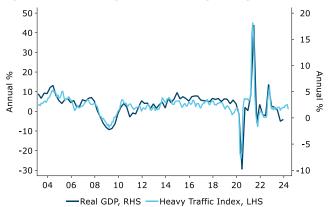
Source: Stats NZ, NZTA, Macrobond, ANZ Research

Figure 7. ANZ Light Traffic Index: raw vs. seas. adj.



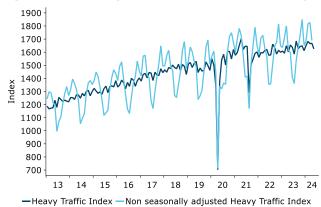
Source: Stats NZ, NZTA, Macrobond, ANZ Research

Figure 6. ANZ Heavy Traffic Index (3mma) and GDP



Source: Stats NZ, NZTA, Macrobond, ANZ Research

Figure 8. ANZ Heavy Traffic Index: raw vs. seas. adj.



Source: Stats NZ, NZTA, Macrobond, ANZ Research

Traffic flows lifted on 2 of 11 roads in the Heavy Traffic Index and on 2 of 10 roads in the Light Traffic Index over the month (seasonally adjusted).

	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
May-23	1487	-0.4	2.4	1651	3.2	1.6
Jun-23	1497	0.6	-0.2	1637	-0.9	1.7
Jul-23	1509	0.8	0.7	1585	-3.2	2.1
Aug-23	1543	2.3	1.7	1686	6.3	1.9
Sep-23	1520	-1.5	0.5	1626	-3.5	0.5
Oct-23	1499	-1.4	-1.0	1644	1.1	1.5
Nov-23	1526	1.8	-1.1	1649	0.3	1.7
Dec-23	1493	-2.1	0.0	1613	-2.2	2.2
Jan-24	1506	0.9	1.7	1652	2.5	1.9
Feb-24	1534	1.8	3.0	1684	1.9	3.0
Mar-24	1539	0.3	3.0	1667	-1.0	3.1
Apr-24	1515	-1.6	2.3	1679	0.8	3.8
May-24	1510	-0.4	1.3	1641	-2.3	1.8

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

Does this data square with your firm's experience? Either way, we'd love for you to have your say in our monthly Business Outlook survey. Email nzeconomics@anz.com to join up.



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Sharon Zollner Chief Economist Follow Sharon on Twitter @sharon zollner

Telephone: +64 9 357 4094 Email: sharon.zollner@anz.com General enquiries: research@anz.com

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David Croy Senior Strategist

Market developments, interest rates, FX, unconventional monetary policy, liaison with market participants.

Telephone: +64 4 576 1022 Email: david.croy@anz.com



Susan Kilsby Agricultural Economist

Primary industry developments and outlook, structural change and regulation, liaison with industry.

Telephone: +64 21 633 469 Email: susan.kilsby@anz.com



Miles Workman Senior Economist

Macroeconomic forecast co-ordinator, economic developments, GDP and activity dynamics, fiscal and monetary policy.

Telephone: +64 21 661 792 Email: miles.workman@anz.com



Henry Russell Economist

Macroeconomic forecasting, economic developments, labour market dynamics, inflation and monetary policy.

Telephone: +64 21 629 553 Email: henry.russell@anz.com



Natalie Denne PA / Desktop Publisher

Business management, general enquiries, mailing lists, publications, chief economist's diary.

Telephone: +64 21 253 6808 Email: natalie.denne@anz.com



Kyle UerataEconomic Statistician

Economic statistics, ANZ proprietary data (including ANZ Business Outlook), data capability and infrastructure.

Telephone: +64 21 633 894 Email: kyle.uerata@anz.com

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Last updated: 20 February 2024

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