

Spending Momentum Index



Australia

Spending momentum inches up in July with the increase in Australians' take-home pay

Visa's Australia Spending Momentum Index (SMI) increased for a third consecutive month—up 0.2 points in July to 97.8—following stage 3 tax cuts that raised most Australians' take-home income. Spending on debit cards was especially strong, hitting its highest reading in over a year. Despite the improvement, the overall index remained in contraction territory: the median Australian still spent less on their cards than they did last year.

With the uptick in their take-home pay, Australians spent more on discretionary goods and services, boosting spending momentum for this category back into expansionary territory. This turnaround was evident in all regions and territories. An increase in dining at restaurants¹ led to an improvement in the restaurant SMI, although it was still below the 100 mark. Motorists spent more on fuel in July as fuel prices rose, a reversal from the decline in the preceding month.² By contrast, Australians cut back on their non-discretionary spend, diverting some of the spend towards non-essentials and dining out.

In the near term, the budget measures will likely help to sustain Australia's household spending, even as inflation remains high. However, economic uncertainties and the recent drop in the Australia stock exchange may dampen consumer sentiment.

August 2024

Simon Baptist

Principal Asia Pacific Economist
sbaptist@visa.com

Woon Chian Ng

Asia Pacific Economist
woonng@visa.com

July SMI at a glance

Latest index reading

Nationwide momentum:

Change from previous month

Total

+0.2

Discretionary

+1.6

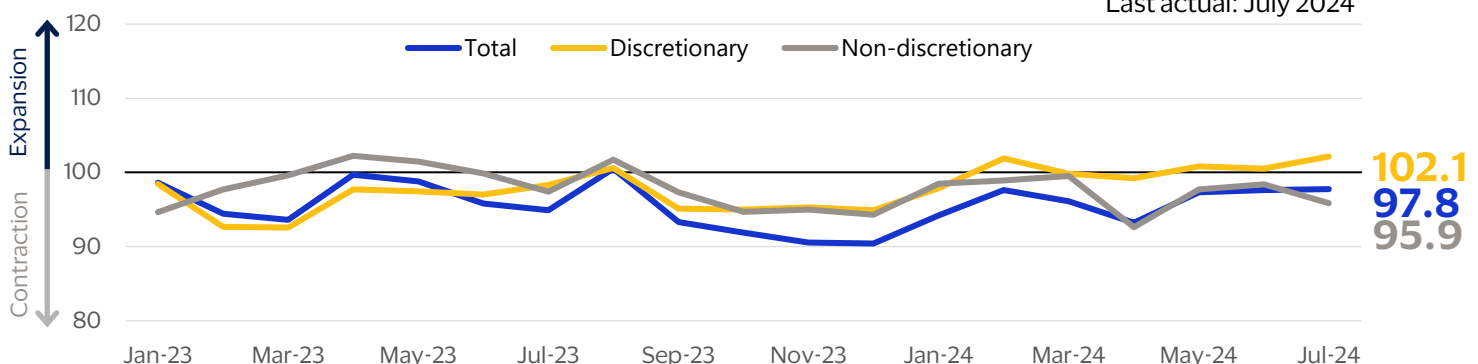
Non-discretionary

-2.5

Last actual: July 2024

Spending Momentum Index

(Seasonally adjusted, * ≥100 = expansion, <100 = contraction)



*The discretionary and non-discretionary categories exclude restaurant and fuel spending; both restaurant and fuel are included in the total SMI. See additional definitions of spending categories on page 3. Source: Visa Business and Economic Insights. The Visa Australia SMI measures the current month relative to the same month last year. The national readings of the index are based on year-over-year (YoY) changes in consumer spending with Visa bankcards.





About the Visa Australia Spending Momentum Index

First released in August 2021, the Visa SMI is an economic indicator to gauge the health of consumer spending. The Visa SMI delivers insight into what drives upturns and downturns in spending by measuring the breadth of the momentum supporting these trends.

Currently available in eight countries (Australia, Brazil, Canada, Ireland, Italy, United Arab Emirates, the United Kingdom and the United States), the SMI provides a consistent method across countries to measure global spending trends.



A sample pulled from the Visa network

The SMI leverages the power of the Visa network utilising a sample of depersonalised and aggregated spending data from Visa-branded credit and debit credentials. This makes it a timelier read on consumer spending compared to other consumer spending measures (e.g. retail sales and personal consumption expenditures).



Tracks upturns and downturns in consumer spending

The resulting sample data is then aggregated using a diffusion index framework where index values are scored from 0 to 200. When the Visa SMI rises above 100, the consumer spending momentum is strengthening and when it falls below 100, the spending momentum is weakening as fewer consumers are spending more relative to the previous year.



A better way to track the economic recovery

SMI has correlation with key macroeconomic indicators, including retail sales, unemployment and household income. The SMI does not take into account the volume of payments nor does it rely on all Visa credentials, and therefore does not reflect Visa's operational or financial performance. The SMI can assess the variation in spend down to a geographic (national, state, city and county) and industry vertical level.



Spending Categories*:

Discretionary (airlines, lodging, auto rental, appliance retail, computer retail, fashion retail, florist, general department store, home goods retail, leisure goods retail, luxury goods retail, repurposed goods retail, sporting goods retail, attractions & amusements, duty free, entertainment, gambling, marina services, sport & recreation, transportation, travel agencies, construction services, electric goods repair, home repair services, personal services, professional services, spa/beauty services, telecommunication, charity, direct marketing, membership clubs).

Non-discretionary (medical/health services, pharmacy, food retail, supermarkets, postal/courier, utilities, education, tolls/fees, wholesale).

Methodology

The Visa Spending Momentum Index (SMI) measures the breadth of year-over-year change in household spending within an economy, including the share of households with increased spending compared with those where spending was stable or declined. The index is generated using proprietary techniques that extract economic signals from business-related noise inherent in VisaNet transaction data, such as portfolio flips, routing changes, or evolving acceptance across geographies or merchant segments. Regional and national aggregates are population-weighted averages.

The resulting sample data is then aggregated using a diffusion index framework in which index values are scored from 0 to 200. Values above 100 indicate broad-based net acceleration in economic momentum. Values below 100 indicate contraction on an annual basis. To ensure compliance with Visa's confidentiality obligations and with applicable laws, any market or competitor data that does not meet Visa Inc.'s minimum benchmarking requirements will not be shared.

Disclaimer

The Australia Visa Spending Momentum Index (SMI) is based on a sample of aggregated, depersonalised VisaNet and third-party data; it is not reflective of Visa operational and/or financial performance. SMI is provided "as is" without warranties of any kind, express or implied, including, without limitation, as to the accuracy of the data or the implied warranties of merchantability, fitness for a particular purpose, and/or non-infringement.

SMI is intended for informational purposes only and should not be relied upon for marketing, legal, technical, tax, financial, or other advice. Visa is not responsible for your use of the information contained herein, including errors of any kind, or any assumptions or conclusions you might draw from its use, and Visa has no obligation to update data contained therein.

The views, opinions, and/or estimates, as the case may be ("views"), expressed herein are those of the Visa Business and Economic Insights team and do not necessarily reflect those of Visa executive management or other Visa employees and affiliates. This presentation and content, including estimated economic forecasts, statistics, and indexes are intended for informational purposes only and should not be relied upon for operational, marketing, legal, technical, tax, financial or other advice and do not in any way reflect actual or forecasted Visa operational or financial performance. Visa neither makes any warranty or representation as to the completeness or accuracy of the views contained herein, nor assumes any liability or responsibility that may result from reliance on such views. These views are often based on current market conditions and are subject to change without notice.

*The discretionary and non-discretionary categories exclude restaurant and fuel spending; both restaurant and fuel are included in the total SMI.



Footnotes

¹Open Table/Haver Analytics

²Australian Institute of Petroleum/Haver Analytics

Visa Business and Economic Insights Staff

Wayne Best, Chief Economist	wbest@visa.com
Bruce Cundiff, Vice President, Consumer Insights	bcundiff@visa.com
Simon Baptist, Principal Asia Pacific Economist	sbaptist@visa.com
Mohamed Bardastani, Principal CEMEA Economist	mbardast@visa.com
Michael Brown, Principal U.S. Economist	michael.brown@visa.com
Adolfo Laurenti, Principal European Economist	laurenta@visa.com
Richard Lung, Principal Global Economist	rlung@visa.com
Dulguun Batbold, Senior Global Economist	dbatbold@visa.com
Weiwen Ng, Senior Innovation Economist	weiweng@visa.com
Joel Virgen Rojano, Senior LAC Economist	jvirgenr@visa.com
Jennifer Doettling, Director, Content and Editorial	jdoettli@visa.com
Michael Nevski, Director, Consumer Insights	mnevski@visa.com
Travis Clark, U.S. Economist	wiclark@visa.com
Hannah Heeran, European Economist	heeranh@visa.com
Woon Chian Ng, Asia Pacific Economist	woonng@visa.com
Sean Windle, U.S. Economist	swindle@visa.com
Jen Petosky, Analyst, Content and Editorial	jepetosk@visa.com
Michelle Yi, U.S. Economic Analyst	michyi@visa.com
Juliana Tang, Project Coordinator	jultang@visa.com

For more information, please visit us at [Visa.com/EconomicInsights](https://www.visa.com/EconomicInsights) or VisaEconomicInsights@visa.com.