



South African Reserve Bank

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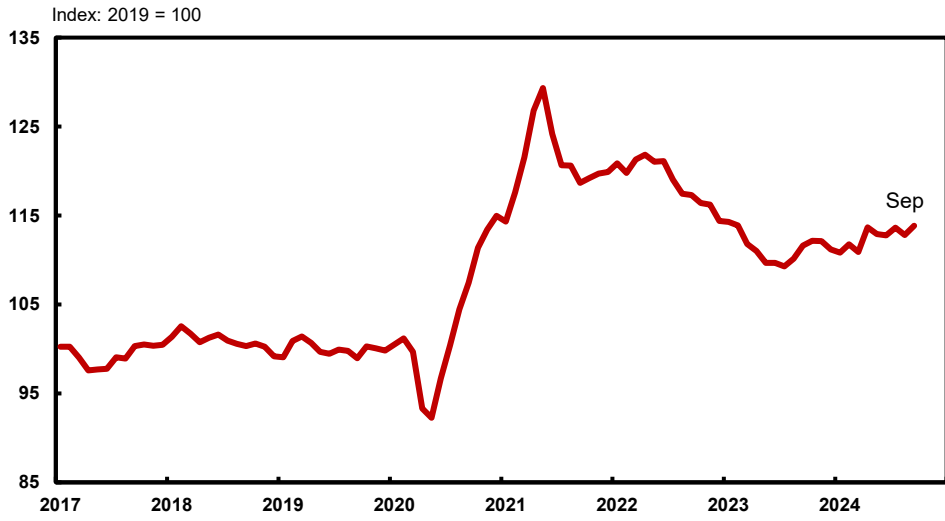
FOR RELEASE: 09:00 A.M., Tuesday, 26 November 2024

Composite business cycle indicators for South Africa

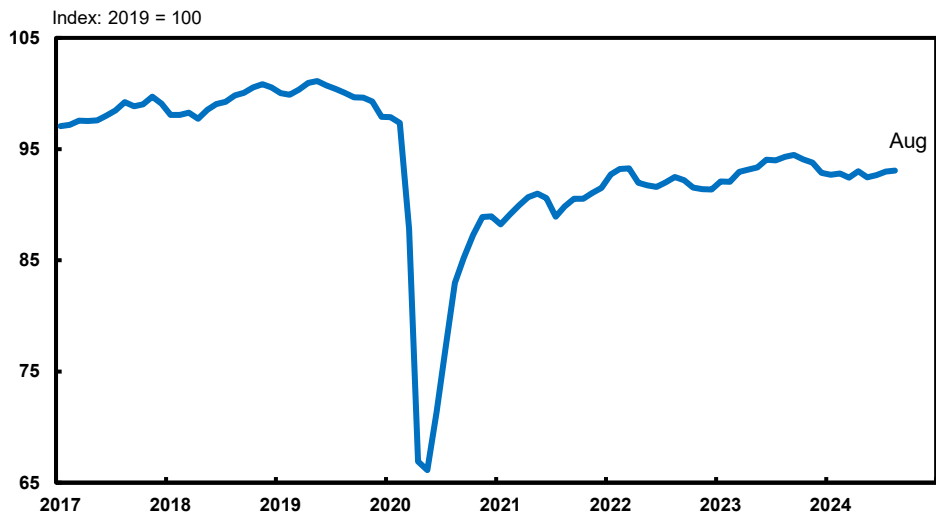
- The composite **leading** business cycle indicator *increased* by 0.9% in September 2024, as increases in four of the eight available component time series outweighed decreases in the remaining four. The largest positive contributors were an acceleration in the six-month smoothed growth rate of the real M1 money supply and an increase in the number of residential building plans approved. The largest negative contributors were a deceleration in the six-month smoothed growth rate of the number of new passenger vehicles sold and a narrowing of the interest rate spread.
- The composite **coincident** business cycle indicator *increased* by 0.1% in August 2024, due to an increase in both the industrial production index and the utilisation of production capacity in the manufacturing sector.
- The composite **lagging** business cycle indicator *decreased* by 0.3% in August 2024.

The next release is scheduled for 17 December 2024, at 09:00 A.M.

Composite leading business cycle indicator



Composite coincident business cycle indicator



Composite lagging business cycle indicator

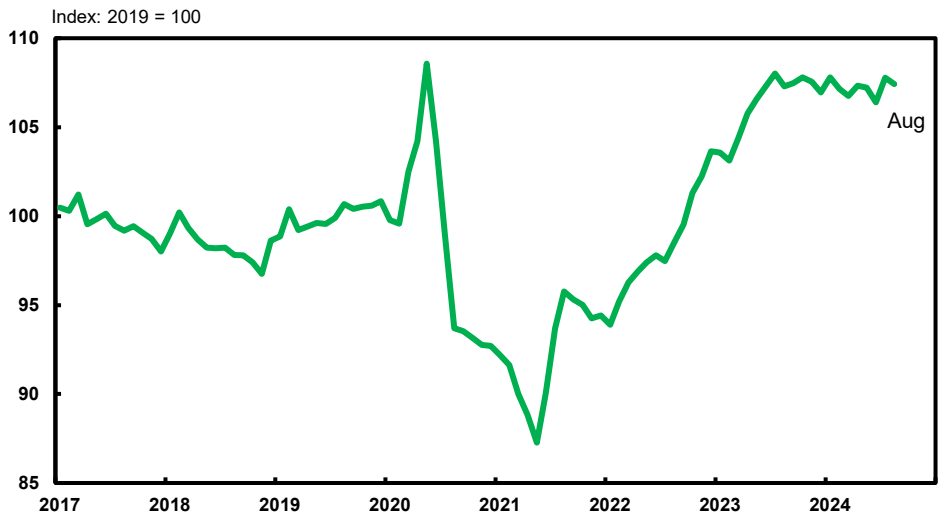


Table 1 Summary of the composite business cycle indicators*

Indices: 2019 = 100	2024								
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Leading indicator	110.8	111.8	110.9	113.7	112.9	112.8	113.6	112.8	113.9
Monthly percentage change	-0.3	0.8	-0.8	2.5	-0.6	-0.1	0.7	-0.7	0.9
12-month percentage change	-3.0	-1.9	-0.8	2.4	3.0	2.8	4.0	2.4	2.0
Coincident indicator	92.7	92.8	92.4	93.0	92.5	92.7	93.0	93.1	-
Monthly percentage change	-0.2	0.1	-0.4	0.6	-0.6	0.2	0.3	0.1	-
12-month percentage change	0.6	0.8	-0.5	-0.2	-1.0	-1.5	-1.1	-1.3	-
Lagging indicator	107.8	107.2	106.8	107.3	107.2	106.4	107.8	107.4	-
Monthly percentage change	0.8	-0.6	-0.4	0.5	-0.1	-0.8	1.3	-0.3	-
12-month percentage change	4.1	3.9	2.3	1.5	0.6	-0.8	-0.2	0.1	-

* The composite business cycle indicators are revised continuously following revisions to underlying component time series data.

Table 2 Component time series of the composite leading business cycle indicator and their contribution to the September 2024 data point:

Positive contributors (ranked from largest to smallest)
Real M1 (six-month smoothed growth rate)
Number of building plans approved: Flats, townhouses & houses larger than 80m ²
RMB/BER* Business Confidence Index
Job advertisements: The Sunday Times (six-month smoothed growth rate)
Negative contributors (ranked from largest to smallest)
Number of new passenger vehicles sold (six-month smoothed growth rate)
Interest rate spread: 10-year government bonds minus 91-day Treasury bills
Commodity price index for South Africa's main export commodities (US dollar based)
Composite leading business cycle indicator for South Africa's major trading-partner countries (percentage change over 12 months)
Unavailable component series
Gross operating surplus as a percentage of gross domestic product
BER*: Average hours worked per factory worker in manufacturing (half weight)
BER*: Volume of orders in manufacturing (half weight)

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