



# The Economy Observer

## EAI - Monthly Dashboard: Economic activity weakened in Jul'24

Expect real GVA/GDP growth at 6.0-6.5% in 2QFY25 vs. the RBI's projection of 7.2%

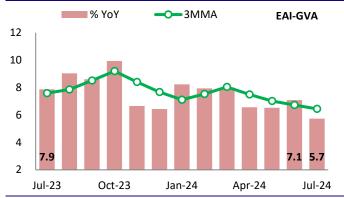
- Preliminary estimates indicate that India's EAI-GVA growth decelerated to a 21-month low of 5.7% YoY in Jul'24 vs. 7.1%/7.9% in Jun'24/Jul'23. The deceleration in growth was primarily led by the services sector, which was partly offset by robust growth in industry and 19-month highest growth in the farm sector.
- On the other hand, EAI-GDP growth was subdued at 2.2% YoY in Jul'24 vs. 1.0%/22.7% YoY in Jun'24/ Jul'23. Total consumption improved in Jul'24 (highest in three months); however, investment growth was at six-month low and the external sector was a big drag to EAI-GDP growth. Excluding fiscal spending, EAI-GDP grew 2.4% YoY in Jul'24, higher than 1.8% YoY a month ago but weaker than 8.1% YoY a year ago.
- Selected high-frequency indicators (HFIs) confirm that growth remained subdued in Aug'24. Power generation grew at slower pace, CV sales marked their third consecutive fall (the worst in 42 months), PV sales contracted for the second consecutive month, air cargo traffic fell for the first time in 13 months, and vahan registrations saw sluggish growth. At the same time, manufacturing and services PMIs remained resilient.
- After growing at ~8% or more (close to or above 8%) in the previous four quarters, real GDP growth decelerated to 6.7% in 1QFY25, marking the first miss in five quarters. For Jul'24, our estimates suggest that EAI-GVA moderated further and likely remained subdued in Aug'24 as well. Accordingly, we believe that real GVA/GDP growth could soften further to 6.0-6.5% in 2QFY25, lower than the RBI's projection of 7.2%.

Preliminary estimates indicate that India's EAI-GVA grew 5.7% YoY in Jul'24, the slowest in 21 months

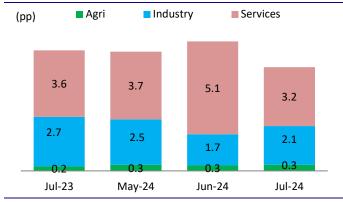
- EAI-GVA growth at 21-month low in Jul'24: Preliminary estimates indicate that India's EAI-GVA growth decelerated to a 21-month low of 5.7% YoY in Jul'24 vs. 7.1%/7.9% in Jun'24/Jul'23. The deceleration in growth was primarily led by the services sector, which was partly offset by robust growth in industry and 19-month highest growth in the farm sector (Exhibits 1 and 2).
- **EAI-GDP** growth was subdued at 2.2% in Jul'24: On the other hand, EAI-GDP growth was subdued at 2.2% YoY in Jul'24 vs. 1.0%/22.7% YoY in Jun'24/ Jul'23. Total consumption improved in Jul'24 (highest in three months); however, investment growth was at six-month low and the external sector was a big drag to EAI-GDP growth. Excluding fiscal spending, EAI-GDP grew 2.4% YoY in Jul'24, higher than 1.8% YoY a month ago but weaker than 8.1% YoY a year ago (Exhibits 3 and 4).

Exhibit 1: EAI-GVA growth at 21-month low in Jul'24...







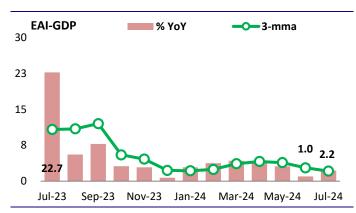


Contribution of various components to EAI-GVA Source: Various national sources, CEIC, MOFSL

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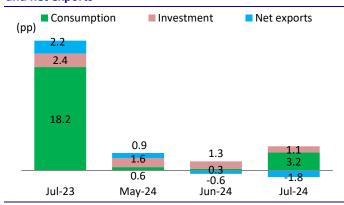
# **ECOSCOPE**

Exhibit 3: EAI-GDP remained subdued at 2.2% in Jul'24



Please refer to our earlier report for details

Exhibit 4: ...led by six month lowest growth in investment and net exports



Source: Various national sources, CEIC, MOFSL

The acceleration in consumption growth was led by the private sector, though investment growth was at six-month low in Jul'24

- **Total consumption up 4.2% YoY in Jul'24:** Total consumption (private + government) grew 4.2% YoY in Jul'24 vs. 0.5%/25.2% in Jun'24/Jul'23, led by the private sector (up 5.5% in Jul'24 vs. 4.6% in Jul'23). Strong petrol sales, 13-month highest growth in personal loans and (expected) improvement in the consumer non-durable sector offset the nine-month weak growth in personal loans and the nine-month worst contraction in real fiscal spending (*Exhibit 11*).
- Investment growth at six-month low: According to our estimates, investments grew 3.4% YoY in Jul'24 (lowest in six months), compared to 8.5% YoY in Jul'23. The deceleration can be attributed to (expected) continued sluggishness in IIP for capital goods, six-month slowest growth in power generation and lower imports of capital goods. This was partly offset by strong growth in fiscal capex, diesel sales and an (expected) recovery in the construction sector (Exhibit 12).

Non-farm sector grew at a 21-month low of 5.9% in Jul'24, led by the slowdown in services

- Farm sector grew at a 19-month high, while services growth decelerated sharply: In terms of EAI-GVA, the non-farm sector grew at a 21-month low of 5.9% in Jul'24, led by a slowdown in the services sector (5.1% in Jul'24, lowest in 21 months). Within services, trade credit, services PMI, real deposits and fiscal spending witnessed deceleration. On the other hand, farm sector growth was at a 19-month high of 3.7% in Jul'24, led by first expansion in the reservoir levels since Jan'23. Additionally, industrial sector growth remained robust at 7.5% in Jul'24 (vs. 5.9%/9.7% in Jun'24/Jul'23), led by higher growth in the manufacturing sector (*Exhibits 13 and 14*).
- HFIs portray a mixed picture for Aug'24: Selected HFIs confirm that growth remained subdued in Aug'24. Power generation grew at slower pace, CV sales marked their third consecutive fall (the worst in 42 months), PV sales contracted for the second consecutive month, air cargo traffic fell for the first time in 13 months, and vahan registrations saw sluggish growth. At the same time, manufacturing and services PMIs remained resilient (Exhibit 15).

We expect 2QFY25 real GVA/GDP growth in the range of 6.0-6.5%, lower than the RBI's projection of 7.2% ■ Expect real GVA/GDP growth at 6.0%-6.5% YoY in 2QFY25, lower than RBI's forecast of 7.2%: After growing at ~8% or more (close to or above 8%) in the previous four quarters, real GDP growth decelerated to 6.7% in 1QFY25, marking the first miss in five quarters. For Jul'24, our estimates suggest that EAI-GVA moderated further and likely remained subdued in Aug'24 as well. Accordingly, we believe that real GVA/GDP growth could soften further to 6.0-6.5% in 2QFY25, lower than the RBI's projection of 7.2% (Exhibits 9, 10).



Exhibit 5: Total consumption picked up to 4.2% in Jul'24, highest in three months

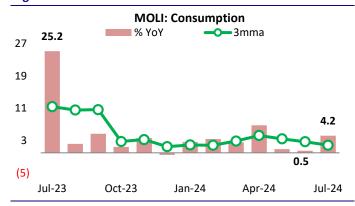
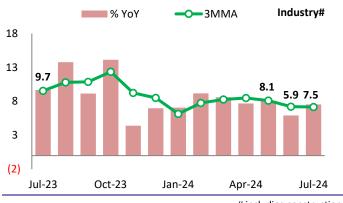
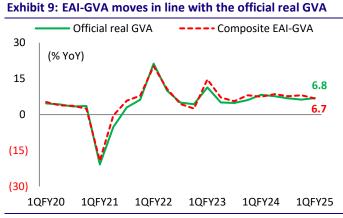


Exhibit 7: Industrial sector growth remained robust at 7.5% YoY in Jul'24...



# including construction



Source: CEIC, Various official sources, MOFSL

Exhibit 6: Investment growth at 3.4% in Jul'24 was the weakest in six months

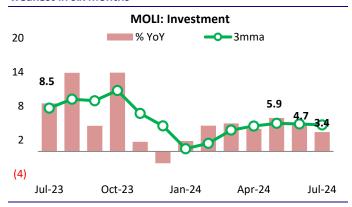


Exhibit 8: ...while services sector growth decelerated to 5.1%, lowest in 21 months

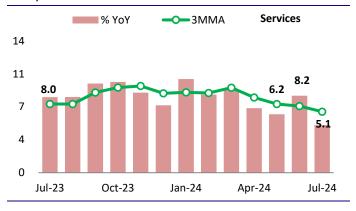
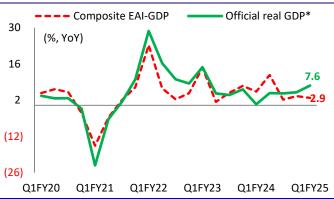


Exhibit 10: EAI-GDP moves in line with official real GDP\*



\*Excluding discrepancies



**Exhibit 11: Key leading indicators for consumption** 

									Foreign		
	Passenger	Revenue	Petrol	Rural	Consumer		Auto		tourists	Personal	Services
% YoY	traffic1	spending <sup>2</sup>	sales	wages <sup>3</sup>	durable: IIP	Currency	sales4	Imports <sup>5</sup>	arrival <sup>6</sup>	credit	PMI
Jul-23	11.0	275.9	6.3	(0.2)	8.3	4.4	(2.6)	4.6	13.6	15.5	62.3
Aug-23	10.0	(8.1)	2.9	(0.4)	9.9	4.0	4.7	2.5	22.6	15.4	60.1
Sep-23	4.6	3.1	8.2	(0.0)	2.7	4.3	3.4	(3.9)	17.5	15.3	61.0
Oct-23	8.6	(21.6)	4.8	(0.6)	9.3	2.7	22.3	(1.4)	19.8	17.9	58.4
Nov-23	8.9	7.7	9.4	(1.1)	(3.4)	4.3	29.4	(5.8)	31.8	18.5	56.9
Dec-23	8.5	(5.2)	0.2	(1.3)	3.0	4.0	17.0	7.2	7.8	17.6	59.0
Jan-24	8.6	(13.7)	9.7	(1.3)	0.3	3.9	27.4	(3.5)	10.4	18.3	61.8
Feb-24	11.6	10.0	8.9	(1.2)	(3.2)	3.7	33.1	9.0	15.8	18.0	60.6
Mar-24	11.3	(9.3)	7.0	(1.7)	5.2	3.9	17.3	21.2	8.0	17.7	61.2
Apr-24	17.1	15.7	14.2	(1.1)	(2.5)	3.2	25.0	8.6	7.7	17.4	60.8
May-24	15.0	(10.7)	3.4	(1.1)	2.5	2.7	9.0	2.9	0.3	17.8	60.2
Jun-23	17.6	(10.7)	4.6	(1.2)	(1.4)	6.0	17.7	8.6	9.0	16.6	60.5
Jul-24	17.2	(16.7)	10.4	(0.2)	2.3	6.4	9.3	6.5	5.2	20.8	60.3

<sup>&</sup>lt;sup>1</sup> Railways and aviation government

<sup>&</sup>lt;sup>6</sup> Our forecasts



Worse than previous month and a year ago Worse than the previous month but better than a year ago Better than the previous month but worse than a year ago Better than previous month and a year ago

<sup>&</sup>lt;sup>2</sup>Revenue spending less interest payments of central

<sup>&</sup>lt;sup>3</sup>Real rural wages, deflated by CPI for rural workers

<sup>&</sup>lt;sup>4</sup> Includes passenger vehicles and two-wheelers

<sup>&</sup>lt;sup>5</sup> Import of agricultural items, leather products, newsprint and electronic goods, textiles (excluding gold, silver, precious metals)



**Exhibit 12: Key leading indicators for investments** 

% YoY	Cargo traffic <sup>1</sup>	Electricity	Auto sales <sup>2</sup>	Diesel sales	Capital goods' imports <sup>3</sup>	Cement Production	IIP: Non- metallic products	IIP: Capital goods	Industrial credit	Govt capex <sup>4</sup>	Manufacturing PMI
Jul-23	2.4	8.0	23.4	3.9	16.8	6.9	5.6	5.1	4.1	14.9	57.7
Aug-23	5.6	15.3	29.0	5.1	13.9	19.7	15.0	13.1	4.9	29.9	58.6
Sep-23	4.5	9.9	24.9	3.8	(22.8)	4.7	4.7	8.4	5.4	29.0	57.5
Oct-23	10.3	20.3	25.3	9.3	(5.5)	17.0	12.9	21.7	7.0	(14.9)	55.5
Nov-23	8.5	5.7	13.9	(3.0)	(4.6)	(4.8)	(3.6)	(1.1)	7.7	1.6	56.0
Dec-23	4.4	1.2	6.6	(2.3)	(26.7)	3.8	3.0	3.7	9.6	105.4	54.9
Jan-24	5.3	5.7	2.5	3.5	(12.8)	4.0	3.0	3.2	9.5	(40.5)	56.5
Feb-24	7.5	7.6	1.6	6.2	(1.1)	7.8	8.0	1.7	9.9	315.2	56.9
Mar-24	7.0	8.6	(2.9)	3.2	(0.9)	10.6	8.2	7.0	8.9	(4.3)	59.1
Apr-24	1.4	10.2	14.3	1.4	(1.0)	0.2	0.9	2.7	6.9	26.5	58.8
May-24	3.7	13.8	7.3	2.4	11.3	(0.6)	0.5	2.9	8.9	(50.3)	57.5
Jun-24	8.9	8.6	2.1	1.0	6.7	1.9	3.1	2.4	7.7	(66.2)	58.3
Jul-24	5.1	7.0	(0.5)	4.4	(0.8)	5.5	3.0	2.4	10.7	107.8	58.1

<sup>&</sup>lt;sup>1</sup> Railways and waterways

<sup>\*\* -</sup> Data for total CV sales starting Apr'20 derived using CV sales of Ashok Leyland, Eicher Motors ltd., Mahindra & Mahindra Ltd.; and Tata Motors; the three account for 95-98% of all CV sales



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<sup>&</sup>lt;sup>2</sup> Includes commercial vehicles and three-wheelers

<sup>&</sup>lt;sup>3</sup> Machinery and equipment, transport equipment, machine tools and project goods

<sup>&</sup>lt;sup>4</sup> Our forecasts

<sup>&</sup>lt;sup>5</sup> Capital spending of the central government



Exhibit 13: Key indicat									NA 24	Ann 24	N4 24	lun 24	1
			Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24
Agriculture and allied activities													
IIP: Fertiliser	3.3	1.8	4.2	5.3	3.4	5.8	(0.6)	(9.5)	(1.3)	(0.8)	(1.7)	2.4	5.3
Domestic tractor sales	(0.0)	(4.1)	(15.6)	(5.3)	1.5	(21.3)	(14.5)	(25.7)	(19.5)	(2.9)	0.5	3.5	1.4
Real rural wages <sup>1</sup>	(0.2)	(0.4)	(0.0)	(0.6)	(1.1)	(1.3)	(1.3)	(1.2)	(1.7)	(1.1)	(1.1)	(1.2)	(0.2) <sup>8</sup>
Reservoir levels	(15.3)	(23.2)	(15.9)	(20.4)	(20.5)	(18.5)	(14.2)	(11.4)	(15.1)	(16.8)	(20.0)	(24.2)	6.5
Agriculture sector	2.5	2.0	1.6	2.0	2.5	1.2	2.1	1.9	1.9	2.6	2.7	2.5	3.7
Industrial sector													
Coal	14.9	17.9	16.0	18.4	10.9	10.8	10.6	11.6	8.7	7.5	10.2	14.7	6.8
Crude oil	2.1	2.1	(0.4)	1.3	(0.4)	(1.0)	0.7	7.9	2.0	1.7	(1.1)	(2.6)	(2.9)
Natural gas	8.9	9.9	6.6	9.9	7.6	6.6	5.5	11.3	6.4	8.5	7.5	3.3	(1.3)
IIP: Mining	10.7	12.3	11.5	13.1	7.0	5.2	6.0	8.1	1.3	6.8	6.6	10.3	8.1
Mining	11.9	13.4	10.6	13.2	7.0	5.4	7.5	15.0	5.6	8.0	5.9	7.9	5.4
Electricity	8.0	15.3	9.9	20.3	5.7	1.2	5.7	7.6	8.6	10.2	13.8	8.6	7.0
IIP: Manufacturing	5.3	10.0	5.1	10.6	1.3	4.6	3.6	4.9	5.9	3.9	5.0	2.6	4.78
Real credit growth <sup>2</sup>	5.4	5.3	5.4	7.3	7.2	8.7	9.1	9.7	7.7	5.7	6.0	4.2	8.5
Fuel consumption	2.9	5.1	3.3	9.9	(1.4)	2.0	3.7	5.3	0.7	2.5	2.8	1.7	3.8
Manufacturing	8.6	12.7	8.5	13.9	5.2	8.4	7.8	9.1	9.3	7.4	8.4	6.1	8.6
Steel production	14.9	16.3	14.8	13.6	9.8	8.3	9.2	9.4	7.5	9.8	6.7	6.7	7.2
Cement output	6.9	19.7	4.7	17.0	(4.8)	3.8	4.0	7.8	10.6	0.2	(0.6)	1.9	5.5
IIP: NMMP <sup>3</sup>	5.6	15.0	4.7	12.9	(3.6)	3.0	3.0	8.0	8.2	0.9	0.5	3.1	3.08
IIP: Construction	12.6	15.7	10.1	12.6	1.5	5.5	5.5	8.3	7.4	8.0	6.3	4.4	5.4 <sup>8</sup>
Construction	12.6	15.7	10.1	12.6	1.5	5.5	5.5	8.3	7.4	8.0	6.3	4.4	5.4
Industry	9.7	13.8	9.2	14.1	4.4	7.0	7.1	9.2	8.6	7.7	8.1	5.9	7.5
Services sector													
Auto sales	(1.0)	6.1	4.7	22.5	28.3	16.1	25.3	30.2	15.5	24.3	8.9	16.5	8.5
Real trade credit <sup>4</sup>	19.6	18.0	18.6	21.0	20.2	17.6	18.5	18.5	17.3	13.5	14.6	11.1	12.9
Freight traffic <sup>5</sup>													
MFs AUMs (real <sup>7</sup> )	2.4	5.6	4.5	10.3	8.5	4.4	5.3	7.5	7.0	1.4	3.7	8.9	5.1
Real fiscal Spending <sup>6</sup>													
Real deposits <sup>7</sup>	24.4	19.1	21.3	18.6	21.0	26.2	32.7	37.9	35.1	36.0	32.7	33.3	37.3
Telecom subscribers	172.1	1.5	11.7	(19.5)	5.9	18.7	(22.8)	39.9	(8.1)	18.0	(28.1)	(36.5)	3.0 <sup>8</sup>
PMI: Services	14.3	13.7	12.4	13.5	13.8	12.3	12.8	12.9	13.2	11.2	11.0	7.5	8.4
Passengers traffic <sup>5</sup>	0.3	0.4	0.8	1.0	1.3	1.7	1.9	2.4	2.3	2.4	2.7	2.7	2.4
Foreign tourist arrivals		5.1	12.3	6.0	0.9	0.9	8.0	2.0	5.9	(1.9)	(1.6)	3.4	(3.2) <sup>8</sup>
Services sector	8.0	8.0	9.5	9.6	8.5	7.2	10.0	8.3	8.8	6.9	6.2	8.2	5.1
Aggregates													
EAI-GVA	7.9	9.0	8.6	9.9	6.7	6.4	8.2	7.9	8.0	6.6	6.5	7.1	5.7
Non-farm EAI-GVA	8.3	9.6	9.1	11.0	7.0	7.0	8.9	8.6	8.7	7.3	6.8	7.4	5.9
Rural wages; deflated by CPI for rural workers  Banks' industrial credit growth; deflated by WPI  Banks' industrial credit growth; deflated by WPI													
# Sale of commercial vehicles within total auto Sales starting Apr'20 has been derived using CV sales of Ashok Leyland, Eicher Motors ltd., Mahindra & Mahindra Ltd.; and Tata Motors; the three account for ~98% of all CV sales													

Worse than previous month and a year ago
Worse than the previous month but better than a year ago
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Exhibit 14: Economic activity portrays a subdued picture in Aug'24

% YoY	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24
% YoY Water reservoir levels	-23.2	-15.9	-20.4	-20.5	-18.5	-14.2	-11.4	-15.1	-16.8	-20.0	-24.2	6.5	27.2
Index PMI: Manufacturing	58.6	57.5	55.5	56.0	54.9	56.5	56.9	59.1	58.8	57.5	58.3	58.1	57.5
Index PMI: Services	60.1	61.0	58.4	56.9	59.0	61.8	60.6	61.2	60.8	60.2	60.5	60.3	60.4
% YoY Toll collection¹(Units)	13.3	15.4	13.0	12.3	13.0	10.2	8.3	10.6	7.6	3.6	5.8	5.9	
USD b <b>FX reserves</b> <sup>2</sup>	598.2	587.7	588.5	604.2	622.5	620.0	625.2	646.4	640.2	651.5	652.0	670.6	681.7
% YoY Currency in circulation <sup>2</sup>	4.0	4.1	2.9	4.3	4.0	3.9	3.7	4.1	3.2	3.8	6.0	6.4	6.1
% YoY Vahan registrations	9.8	21.2	-6.6	19.6	22.0	16.1	14.0	3.8	27.5	3.2	1.4	14.5	2.7
% YoY PVs sales <sup>3</sup>	13.1	2.5	19.4	5.5	1.6	15.3	15.1	14.4	3.6	0.5	3.7	-5.1	-3.5
% YoY CVs sales <sup>4</sup>	7.5	10.5	12.5	1.9	-5.7	-2.2	-2.8	-9.1	12.8	1.9	-4.9	-8.5	-14.3
% YoY Air cargo traffic	9.4	27.1	23.9	13.9	1.6	17.2	20.6	10.5	8.0	14.8	10.2	6.8	-6.6
% YoY Power Generation	19.3	13.3	24.8	10.7	4.8	6.5	4.5	8.3	10.4	15.2	9.0	8.3	-4.7

<sup>&</sup>lt;sup>1</sup> In terms of daily data

Source: Various national sources, CEIC, MOFSL



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Investment in securities market are subject to market risks. Read all the related documents carefully before investing

<sup>&</sup>lt;sup>2</sup> Data as of 23<sup>rd</sup> Aug, 2024

 $<sup>^{\</sup>rm 3}$  PV sales based on data for Maruti, Tata Motors and Mahindra & Mahindra

<sup>&</sup>lt;sup>4</sup> CV sales derived from Ashok Leyland, Eicher Motors Ltd., M&M; Tata motors



# NOTES



Explanation of Investment Rating							
Investment Rating	Expected return (over 12-month)						
BUY	>=15%						
SELL	<-10%						
NEUTRAL	< - 10 % to 15%						
UNDER REVIEW	Rating may undergo a change						
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation						

\*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall be within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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