

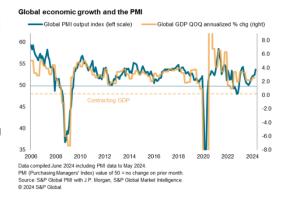
# Monthly PMI Bulletin

Global PMI indicates fastest growth in 12 months amid rising inflation

## **Monthly summary**

The global economic expansion accelerated to the fastest pace in 12 months midway through the second quarter, supported by improvements in both manufacturing and service sector output. Selling price inflation remained elevated, however, as cost pressures rose.

The J.P.Morgan Global PMI Composite Output Index – produced by S&P Global – rose to 53.7 in May from 52.4 in April. Historical comparisons indicate that the PMI is broadly indicative of the global economy growing at an annualized rate of 3.4% in May. The latest acceleration in global growth was driven by improvements in both the manufacturing and service sectors, where output rose at the fastest rates in 29 and 12 months respectively. Furthermore, improvements were broad based by



region, as both developed and emerging market activity increased at rates that were solid and faster than in April.

Further to indications of better output performance, May PMI data also revealed that forward-looking indicators, such as the new orders and future output indices, have ticked higher to hint at growth being sustaining in the near-term.

That said, price pressures lifted higher in May. The pace at which average global selling prices rose in May increased slightly from April amid the joint-fastest rise in average input costs. This signalled that inflation is still elevated and is <u>indicative of global consumer price inflation averaging 3.5%</u> in the latest survey period. Given the uncertainty surrounding monetary policy outlooks around the world, the latest data meant that the fight against inflation is still not over and we will continue to track upcoming flash PMI figures due <u>June 21</u> for further insights on where the data are leading us.

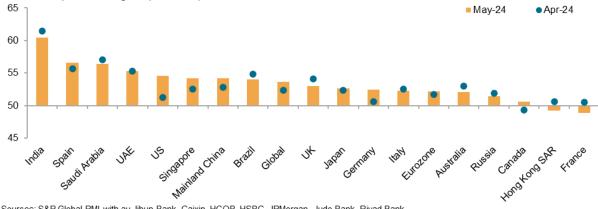
In short, our key takeaways from the May PMI are:

- Global economic conditions further improved in May, supported by faster expansions across sectors and regions.
- Inflationary pressures intensified, however. Although services inflation remained at the fore of rising prices, manufacturing costs have started to rise at a more pronounced rate, which will need to be monitored for its impact on overall inflation.
- Forward-looking indicators spell good news for the global economic expansion in the near-term, but rising demand may add to current elevated inflation pressures in the coming months.

## Regional comparisons

#### S&P Global Composite PMI regional comparisons

S&P Global PMI (Purchasing Managers' Index) Output Index Diffusion index (50 = no change on prior month)



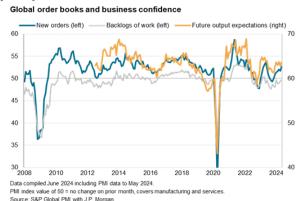
Sources: S&P Global PMI with au Jibun Bank, Caixin, HCOB, HSBC, JPMorgan, Judo Bank, Riyad Bank © S&P Global 2024.

## The Good, the Bad, and the Ugly | Key PMI developments

#### The Good: Rising growth and improved prospects

December 2021, with welcome indications of restocking



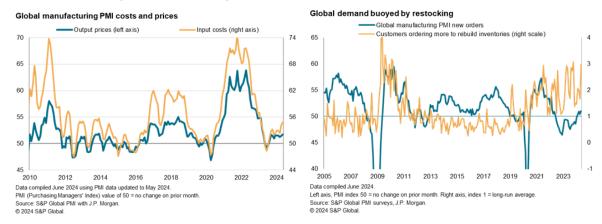


 May data revealed that the global economic expansion accelerated to the fastest pace since May 2023, supported by broad-based improvements in both the manufacturing and service sectors. In particular, manufacturing output rose at the fastest pace since

- By region, the expansion in output across manufacturing and services was also the fastest in a year for both developed and emerging markets in May.
- Meanwhile the New Orders Index, which typically preludes the headline PMI, indicated that demand conditions have improved. Alongside the Future Output Index, which rose further above its rolling 12-month average in May, these forward-looking indicators are telling us that the global output expansion is expected to persist in the coming months.
- Read our <u>full analysis here</u>.

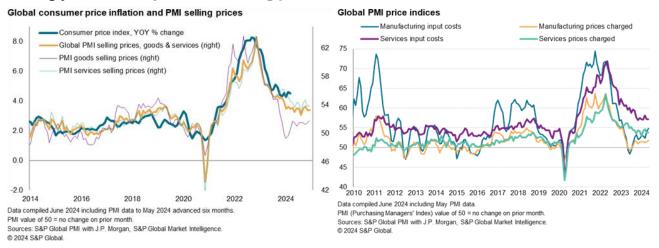
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#### The Bad: Rising manufacturing costs



- An area of rising concern lies with manufacturing sector prices. We have watched the
  rate of global manufacturing input cost inflation accelerate for a second successive
  month to the highest since February 2023. Global factory output price inflation also rose
  to highest in 14 months in May.
- Although the rates of inflation remained below their respective series averages, the
  increase in costs may exert further pressure on selling prices in the coming months and
  will be worth watching for their impact on overall inflation.
- Read our full analysis here.

### The Ugly: Persistently elevated selling prices



- Global selling prices remained around the rolling 12-month average that it had oscillated in the last couple of months and are showing little signs of easing further. This is especially with the abovementioned emergence of rising goods prices and as improvements in global economic conditions hint at further upward demand-pull price pressures.
- The elevated inflation situation continues to present challenges for central banks readying for rate cuts or contemplating any further cuts.
- Read our <u>full analysis here</u>.

## **Global PMI heatmap**

#### Manufacturing

		Jun'23	Jul'23	Aug'23	Sep'23	Oct'23	Nov'23	Dec'23	Jan'24	Feb'24	Mar'24	Apr'24	May'24
Global	Global												
	Brazil												
	Canada												
Americas	Colombia												
	Mexico												
	US												
	Eurozone												
	Austria												
	Czech Republic												
	France												
	Germany												
F	Greece												
Europe	Ireland												
	Italy												
	Netherlands												
	Poland												
	Spain												
	UK												
	Australia												
	China (Mainland)												
	India												
	Indonesia												
	Japan												
	Kazakhstan												
Asia Pacific	Malaysia												
Asia Pacilic	Myanmar												
	Philippines												
	South Korea												
	Taiwan												
	Thailand												
	Vietnam												
	ASEAN												
Others	Russia												
Otners	Turkey												

Source: S&P Global PMI in association with relevant sponsors.

#### **Services**

		Jun'23	Jul'23	Aug'23	Sep'23	Oct'23	Nov'23	Dec'23	Jan'24	Feb'24	Mar'24	Apr'24	May'24
Global	Global												
	Brazil												
Americas	Canada												
	US												
	Eurozone												
	France												
	Germany												
Europe	Ireland												
	Italy												
	Spain												
	UK												
	Australia												
	China (Mainland)												
Asia Pacific	India												
	Japan												
	Kazakhstan												
Others	Russia												

Source: S&P Global PMI in association with relevant sponsors

#### Manufacturing indices

Output\*
New orders\*
New export orders
Backlogs of work
Employment\*
Input prices
Output prices
Future expectations
Quantity of purchases
Suppliers' delivery times\*
Stocks of purchases
Stocks of finished goods

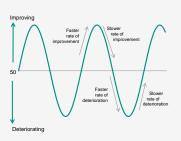
#### Services indices

Business activity
New business
New export orders
Outstanding business
Employment
Input costs
Prices charged
Future expectations

Read more about the headline PMI® and its subindices <u>here</u>.

#### Key:

Improving at a faster rate	
Improving at a slower rate	
At neutral 50.0 mark	
Deteriorating at a slower rate	
Deteriorating at a faster rate	



To receive underlying PMI data, please contact: economics@spglobal.com

<sup>\*</sup>PMI components

#### **Composite / Whole Economy**

		Jun'23	Jul'23	Aug'23	Sep'23	Oct'23	Nov'23	Dec'23	Jan'24	Feb'24	Mar'24	Apr'24	May'24
Global	Global												
	Brazil												
Americas	Canada												
	US												
	Eurozone												
	France												
	Germany												
Europe	Ireland												
	Italy												
	Spain												
	UK												
	Australia												
	China (Mainland)												
	Hong Kong SAR												
Asia Pacific	India												
	Japan												
	Khazakstan												
	Singapore												
	Lebanon												
Middle East	Qatar												
Middle East	Saudi Arabia												
	UAE												
	Egypt												
	Ghana												
	Kenya												
Africa	Mozambique												
Airlea	Nigeria												
	South Africa												
	Uganda												
	Zambia												
Others	Russia												

Source: S&P Global PMI in association with relevant sponsors

#### Metal Users (trend) and Electronics

		Jun'23	Jul'23	Aug'23	Sep'23	Oct'23	Nov'23	Dec'23	Jan'24	Feb'24	Mar'24	Apr'24	May'24
	Aluminium												
Global	Copper												
Global	Steel												
	Electronics												

Source: S&P Global PMI in association with relevant sponsors

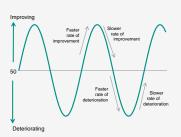
## Composite indices comprise:

Output/business activity New business New export orders Outstanding business Employment Input costs Output prices Future expectations

Read more about the headline PMI® and its subindices here.

#### Key:

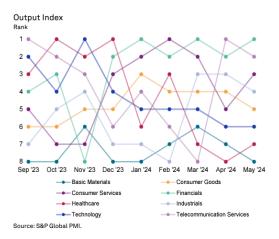
Improving at a faster rate	
Improving at a slower rate	
At neutral 50.0 mark	
Deteriorating at a slower rate	
Deteriorating at a faster rate	



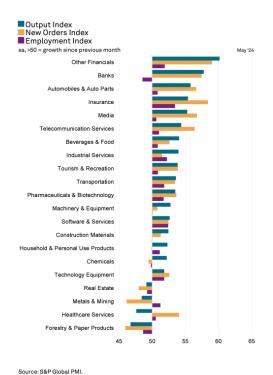
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#### **Global Sector PMI**

The latest S&P Global Sector PMI<sup>®</sup> data indicated that all **eight industry groups** registered growth in May. *Financials* inched up to be the fastest growing industry, taking over from *Telecommunication Services*. *Basic Material* meanwhile descended to be the worst performing sector even as the rate of expansion improved slightly from April.



**More detailed sector data** further revealed that three of the top four sectors belonged to the *Financials* segment, led by *Non-bank* ('other') *Financials* and *Banks. Auto & Auto Parts* notably rose to rank third with the fastest output growth in nearly three years. On the other hand, *Forestry & Paper Products* was the worst performer among the sectors tracked.



For more global sector PMI details, please visit <u>here</u> or contact <u>economics@spglobal.com</u> to receive underlying PMI data.

Sector data is also available for US, Europe and Asia. Read more about using PMI data in active investment strategies here.

## Recent PMI and economic analysis from S&P Global Market Intelligence

Global	Global trade expansion driven by emerging markets growth	10-Jun	Jingyi Pan
	Global PMI at 12-month high in May as "uncertainty" falls to lowest since 2018	7-Jun	Chris Williamson
	Global PMI shows price momentum cooling for services but reviving for basic materials	7-Jun	Chris Williamson
	Global PMI signals persistent elevated selling price inflation in May	5-Jun	Chris Williamson
	Top five takeaways from May's global survey data as manufacturing PMI hits 22-month high	4-Jun	Chris Williamson
	Flash PMIs signal faster developed world growth in May, led by the US	24-May	Chris Williamson
	Monthly PMI Bulletin: May 2024	15-May	Jingyi Pan
EMEA	Stronger growth and lower inflation: our key take-aways from the Eurozone flash PMI	23-May	Chris Williamson
	Flash PMI signals sustained economic recovery, price pressures fall to lowest in over three years	23-May	Chris Williamson
	UK flash PMI signals accelerating economic recovery but price pressures surge higher	23-Apr	Chris Williamson
Americas	Flash PMI data signals steep acceleration of US growth midway through second quarter	24-May	Chris Williamson
Asia-Pacific	Competitive pricing helps to drive business activity growth in Kuwait, but for how much longer?	10-May	Andrew Harker

For PMI use-case illustrations, visit our <u>use-case library</u>.

## Release calendar

UTC		_ocal		Product
10 Jun 04:01	10 Jun 00:01	UTC-4	EDT	US Investment Manager Index
				3
20 Jun 23:00	21 Jun 09:00	UTC+10	AEST	Flash Australia PMI*
21 Jun 00:30	21 Jun 09:30	UTC+9	JST	Flash Japan PMI*
21 Jun 05:00	21 Jun 10:30	UTC+5.5	IST	Flash India PMI*
21 Jun 07:15	21 Jun 09:15	UTC+2	CEST	Flash France PMI*
21 Jun 07:30	21 Jun 09:30	UTC+2	CEST	Flash Germany PMI*
21 Jun 08:00	21 Jun 10:00	UTC+2	CEST	Flash Eurozone PMI*
21 Jun 08:30	21 Jun 09:30	UTC+1	BST	Flash UK PMI*
21 Jun 13:45	21 Jun 09:45	UTC-4	EDT	Flash US PMI*
26 Jun 08:00	26 Jun 10:00	UTC+2	CEST	Austria Manufacturing DMI
20 3011 00.00	20 Juli 10.00	010+2	CEST	Austria Manufacturing PMI
30 Jun 23:00	01 Jul 09:00	UTC+10	AEST	Australia Manufacturing PMI
01 Jul 00:01	01 Jul 01:01	UTC+1	IST	Ireland Manufacturing PMI
01 Jul 00:30	01 Jul 09:30	UTC+9	JST	Japan Manufacturing PMI
01 Jul 00:30	01 Jul 07:00	UTC+6.5	MMT	Myanmar Manufacturing PMI
01 Jul 00:30	01 Jul 08:30	UTC+8	CST	Taiwan Manufacturing PMI
01 Jul 00:30	01 Jul 07:30	UTC+7	WIB	Indonesia Manufacturing PMI
01 Jul 00:30	01 Jul 07:30	UTC+7	ICT	Vietnam Manufacturing PMI
01 Jul 00:30	01 Jul 08:30	UTC+8	PHT	Philippines Manufacturing PMI
01 Jul 00:30	01 Jul 09:30	UTC+9	KST	South Korea Manufacturing PMI
01 Jul 00:30	01 Jul 08:30	UTC+8	MYT	Malaysia Manufacturing PMI
01 Jul 00:30	01 Jul 07:30	UTC+7	ICT	Thailand Manufacturing PMI
01 Jul 00:30	01 Jul 07:30	UTC+7	ICT	ASEAN Manufacturing PMI
01 Jul 01:45	01 Jul 09:45	UTC+8	CST	China General Manufacturing PMI
01 Jul 05:00	01 Jul 07:00	UTC+2	CEST	Netherlands Manufacturing PMI
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01 Jul 06:00	01 Jul 09:00	UTC+3	MSK	Russia Manufacturing PMI
01 Jul 06:00	01 Jul 12:00	UTC+6	ALMT	Kazakhstan Manufacturing PMI
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01 Jul 07:15	01 Jul 09:15	UTC+2	CEST	Spain Manufacturing PMI
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01 Jul 15:00	01 Jul 09:00	UTC-6	CST	Mexico Manufacturing PMI
01 Jul 15:00	01 Jul 11:00	UTC-4	EDT	Global Manufacturing PMI
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03 Jul 00:30	03 Jul 09:30	UTC+9	JST	Japan Services PMI*
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	03 Jul 06:00	03 Jul 09:00	UTC+3	MSK	Russia Services PMI*
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	03 Jul 06:00	03 Jul 12:00	UTC+6	ALMT	Kazakhstan Services PMI*
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	04 Jul 07:30	04 Jul 09:30	UTC+2	CEST	Italy Construction PMI
	04 Jul 07:30	04 Jul 09:30	UTC+2	CEST	France Construction PMI
	04 Jul 07:30	04 Jul 09:30	UTC+2	CEST	Germany Construction PMI
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	04 Jul 08:30	04 Jul 09:30	UTC+1	BST	Global Sector PMI
	04 Jul 13:30	04 Jul 09:30	UTC-4	EDT	Canada Services PMI*
	05 Jul 06:00	05 Jul 07:00	UTC+1	BST	UK House Price Index
	05 Jul 08:30	05 Jul 10:30	UTC+1	CAT	Zambia PMI
	05 Jul 06.50	05 301 10.30	010+2	CAT	Zambia Fivii
					UK & English Regions Report on
	07 Jul 23:01	08 Jul 00:01	UTC+1	BST	Jobs
	07 Jul 23:01	08 Jul 00:01	UTC+1	BST	UK Regional PMI
	08 Jul 00:01	08 Jul 01:01	UTC+1	IST	Ireland Construction PMI
	17 Jul 23:01	18 Jul 00:01	UTC+1	BST	Global Business Outlook
	07 Jul 23:01	08 Jul 00:01	UTC+1	BST	UK Bellwether Report

#### Notes

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Dates are provisional and subject to change \*includes composite PMI.

#### Last updated: 5 June 2024.

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- PMI Frequently Asked Questions
- Background to the PMIs (video)
- <u>Understanding the headline PMI and its</u> various subindices
- PMI data use-case illustrations, from nowcasting to investment strategy
- PMI podcasts
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