

MEDIA RELEASE

26 March 2025

Monthly Manufacturing Performance – February 2025

Highlights

- On a year-on-year basis, Singapore's manufacturing output decreased 1.3% in February 2025. Excluding biomedical manufacturing, output increased 0.3%.
- On a seasonally adjusted month-on-month basis, manufacturing output decreased 7.5% in February 2025. Excluding biomedical manufacturing, output decreased 7.9%.

(I) Total Manufacturing Performance

1. Singapore's manufacturing output decreased 1.3% in February 2025 on a year-on-year basis. Excluding biomedical manufacturing, output increased 0.3%. On a three-month moving average basis, manufacturing output increased 4.3% in February 2025 compared to a year ago. On a seasonally adjusted month-on-month basis, manufacturing output decreased 7.5% in February 2025. Excluding biomedical manufacturing, output decreased 7.9%.

(II) Performance by cluster

2. Precision engineering: Output increased 16.2% in February 2025 on a year-on-year basis, with both segments registering output growth. The precision modules & components segment expanded 20.2%, led by higher output of plastic and metal precision components, dies, moulds, tools, jigs & fixtures and optical instruments. The machinery & systems segment increased 14.5%, on account of higher production of semiconductor equipment and measuring devices. On a year-to-date basis, output of the precision engineering cluster increased 0.8% over the same period a year ago.
3. Transport engineering: Output grew 16.0% year-on-year in February 2025. The aerospace segment increased 18.3%, bolstered by higher production of aircraft parts and more maintenance, repair and overhaul (MRO) jobs from commercial airlines. The marine & offshore engineering segment expanded 17.0%, on account of higher levels of activities in the shipyards. Conversely, the land segment declined 2.6%. Overall, the transport engineering cluster increased 10.4% in the first two months of 2025 compared to the same period last year.
4. Chemicals: Output decreased 0.1% in February 2025 on a year-on-year basis. The other chemicals and petroleum segments grew 4.6% and 1.4% respectively, with the former supported by higher output of fragrances used in consumer products. Conversely, the petrochemicals and specialties segments declined 3.3% and 6.5% respectively, with the latter recording lower production of chemical additives for industrial uses as well as biofuels. Overall, output for the chemicals cluster declined 1.1% in the first two months of 2025 over the same period last year.
5. General manufacturing: Output decreased 0.7% in February 2025 compared to a year ago. The printing segment grew 2.0% while the food, beverages & tobacco segment fell 0.6% due to lower production of dairy products. The miscellaneous industries segment contracted 0.7%, led by lower output of paper & paperboard containers and

boxes. Cumulatively, the general manufacturing cluster declined 1.3% for the period January – February 2025 compared to the same period a year ago.

6. Electronics: Output declined 6.4% in February 2025 on a year-on-year basis. The infocomms & consumer electronics segment expanded 32.2% while the computer peripherals & data storage, other electronics modules & components and semiconductors segments declined 1.5%, 7.3% and 9.5% respectively. In the first two months of 2025, electronics cluster's output increased 4.4% on a year-on-year basis.
7. Biomedical manufacturing: Output contracted 14.3% year-on-year in February 2025. The medical technology segment expanded 12.4% with sustained export demand for medical devices. Conversely, the pharmaceuticals segment declined 30.0% on account of a different mix of active pharmaceutical ingredients being produced and lower production of biological products compared to a year ago. Cumulatively, output of the biomedical manufacturing cluster grew 1.9% in the first two months of 2025 compared to the same period a year ago.
8. The next monthly manufacturing performance media release will be issued on 25 April 2025.

- END -

Editors' Note: Updates on Monthly Manufacturing Output are available on <https://www.gov.sg/resources/sqpc/> and <https://www.edb.gov.sg>

For media enquiries, please contact Ms Ling Yang Qing (Tel: 6832 6059 / Handphone: 9322 6635 / Email: ling_yang_qing@edb.gov.sg)

For further information, please contact Ms Teo Xinyu (Tel: 68326337 / Handphone: 9616 3824 / Email: teo_xin_yu@edb.gov.sg)

About the Singapore Economic Development Board

The Singapore Economic Development Board (EDB), a government agency under the Ministry of Trade and Industry, is responsible for strategies that enhance Singapore's position as a global centre for business, innovation, and talent. We undertake investment promotion and industry development, and work with international businesses, both foreign and local, by providing information, connection to partners and access to government incentives for their investments. Our mission is to create sustainable economic growth, with vibrant business and good job opportunities for Singapore.

For more information on EDB, please visit www.edb.gov.sg.

TABLE 1 : MANUFACTURING SECTOR GROWTH

Period		NSA INDEX Total Mfg (2019 = 100)	YOY Growth (%) Total Mfg	SA INDEX Total Mfg	SA MOM GROWTH (%) Total Mfg	SA INDEX Total Mfg excl Biomedical Mfg	SA MOM GROWTH (%) Total Mfg excl Biomedical Mfg
2023	Feb	106.3	-9.4	111.0	-10.4	110.2	-9.5
	Mar	128.6	-4.2	121.4	9.4	120.2	9.1
	Apr	118.5	-7.1	120.0	-1.2	120.4	0.1
	May	112.2	-10.9	116.7	-2.8	111.7	-7.2
	Jun	122.1	-6.8	119.4	2.4	120.5	7.9
	Jul	121.8	-0.5	122.5	2.6	123.4	2.4
	Aug	107.7	-12.9	107.7	-12.1	103.5	-16.1
	Sep	125.0	-1.2	120.9	12.2	123.7	19.5
	Oct	131.9	6.8	130.9	8.2	128.9	4.2
	Nov	117.5	0.1	120.9	-7.7	116.9	-9.3
	Dec	127.0	-1.6	120.4	-0.4	122.3	4.6
	2024	Jan	120.9	1.3	116.7	-3.1	117.3
Feb		111.6	5.0	126.1	8.0	118.8	1.3
Mar		117.6	-8.5	111.8	-11.4	117.5	-1.2
Apr		117.2	-1.1	119.5	6.9	121.2	3.2
May		115.3	2.8	120.6	0.9	123.0	1.5
Jun		118.0	-3.3	115.7	-4.0	121.8	-1.0
Jul		125.5	3.0	125.9	8.8	126.1	3.5
Aug		132.2	22.8	132.5	5.3	136.5	8.3
Sep		136.6	9.2	131.4	-0.8	127.4	-6.7
Oct		133.6	1.3	131.7	0.2	128.6	0.9
Nov		130.2	10.8	133.4	1.2	137.3	6.8
Dec		134.4	5.9	127.0	-4.8	126.7	-7.8
2025	Jan	130.5	8.0	130.5	2.8	129.6	2.3
	Feb*	110.1	-1.3	120.8	-7.5	119.3	-7.9

Note:

- * - Preliminary
- NSA Index - Non seasonally adjusted index
- MOM - Month-on-month
- YOY - Year-on-year

Singapore Economic Development Board
 250 North Bridge Road #28-00 Raffles City Tower Singapore 179101
 Tel 65 6832 6832 Fax 65 6832 6566

TABLE 2 : PERFORMANCE BY CLUSTERS

Industry Cluster	Weights	% change over corresponding period of previous year				% change of 3-month moving average over corresponding period of previous year		
		Dec 24	Jan 25	Feb 25*	Cum Jan – Feb 25	Dec 24	Jan 25	Feb 25*
Electronics	37.4	3.2	15.4	-6.4	4.4	12.0	15.8	4.0
Semiconductors	30.7	-1.8	14.0	-9.5	2.1	10.5	14.7	0.7
Computer Peripherals & Data Storage	2.1	29.9	15.5	-1.5	6.6	25.2	22.8	13.8
Infocomms & Consumer Electronics	3.6	41.7	45.1	32.2	38.9	26.5	33.5	40.2
Other Electronic Modules & Components	1.0	-16.3	-15.9	-7.3	-11.8	-4.7	-13.0	-13.8
Biomedical Manufacturing	14.1	10.0	18.9	-14.3	1.9	-4.1	-0.6	4.6
Pharmaceuticals	8.3	13.7	32.8	-30.0	-0.9	-10.7	-5.2	3.4
Medical Technology	5.8	11.9	-3.4	12.4	4.1	5.4	3.9	6.8
Chemicals	17.8	2.9	-2.0	-0.1	-1.1	-0.2	-0.1	0.3
Petroleum	9.0	7.2	7.1	1.4	4.2	6.0	8.5	5.2
Petrochemicals	3.1	6.9	-3.9	-3.3	-3.6	4.2	1.3	-0.1
Specialties	3.1	-21.1	-17.5	-6.5	-12.4	-26.8	-21.7	-15.3
Others	2.7	18.3	0.3	4.6	2.5	7.5	4.6	8.3

* Preliminary

Singapore Economic Development Board
 250 North Bridge Road #28-00 Raffles City Tower Singapore 179101
 Tel 65 6832 6832 Fax 65 6832 6566

TABLE 2 : PERFORMANCE BY CLUSTERS (Continued)

Industry Cluster	Weights	% change over corresponding period of previous year				% change of 3-month moving average over corresponding period of previous year		
		Dec 24	Jan 25	Feb 25*	Cum Jan – Feb 25	Dec 24	Jan 25	Feb 25*
Precision Engineering	15.8	6.5	-7.5	16.2	0.8	-3.1	-0.1	2.9
Machinery & Systems	12.7	5.3	-8.1	14.5	-0.7	-4.7	0.2	1.6
Precision Modules & Components	3.2	6.5	-3.4	20.2	7.2	2.5	-0.5	7.0
Transport Engineering	8.2	21.8	5.0	16.0	10.4	10.9	8.8	14.3
Marine & Offshore Engineering	2.9	44.5	3.7	17.0	10.0	5.7	5.4	22.6
Aerospace	4.6	10.5	5.3	18.3	11.7	16.2	12.1	11.4
Land	0.7	7.1	1.7	-2.6	-0.6	5.5	3.8	2.7
General Manufacturing Industries	6.6	6.6	-1.9	-0.7	-1.3	1.2	0.4	1.2
Printing	0.4	-0.7	-8.0	2.0	-3.2	1.3	-3.2	-2.3
Food, Beverages & Tobacco	3.7	9.2	7.0	-0.6	3.2	3.7	4.4	4.9
Miscellaneous Industries	2.5	4.8	-13.6	-0.7	-7.7	-2.0	-3.9	-3.1
Total Manufacturing	100.0	5.9	8.0	-1.3	3.5	5.8	8.2	4.3
Manufacturing excluding Biomedical Manufacturing	85.9	5.3	6.0	0.3	3.3	6.9	8.9	4.0

* Preliminary

TABLE 3 : MONTHLY INDEX OF INDUSTRIAL PRODUCTION BY INDUSTRY CLUSTER, FEBRUARY 2023 TO FEBRUARY 2025

Period	Electronics					Biomedical Manufacturing			Chemicals					
	Total	Semi-conductors	Computer Peripherals & Data Storage	Infocomms & Consumer Electronics	Other Electronic Modules & Components	Total	Pharmaceuticals	Medical Technology	Total	Petroleum	Petrochemicals	Specialties	Others	
2019=100														
2023	Feb	119.5	125.1	109.4	65.6	86.5	86.4	57.2	119.2	86.6	87.3	70.8	103.7	89.5
	Mar	134.6	137.2	108.9	112.2	135.4	136.0	115.2	153.5	101.7	99.7	84.6	114.9	113.9
	Apr	124.2	130.5	92.9	78.6	97.0	115.5	108.2	116.3	100.1	91.3	94.5	112.2	96.6
	May	110.2	112.9	94.6	82.9	103.5	136.6	142.2	118.0	95.5	76.2	90.8	124.1	92.5
	Jun	130.5	130.7	99.6	132.8	145.3	117.6	98.8	133.8	95.0	87.1	88.8	108.6	91.1
	Jul	134.0	141.2	81.6	90.0	119.8	95.2	61.3	133.7	98.4	96.3	90.4	100.4	99.9
	Aug	102.6	101.8	99.5	93.0	122.2	139.7	128.8	143.5	87.0	89.9	83.9	71.3	87.9
	Sep	143.9	146.1	90.7	156.6	126.4	102.4	67.8	141.4	87.9	84.7	81.3	97.0	82.3
	Oct	146.5	154.0	97.1	103.9	111.5	125.5	113.8	131.4	95.6	96.9	82.0	112.1	90.1
	Nov	120.8	122.6	101.0	103.6	117.8	136.1	135.9	125.4	96.5	92.9	85.1	109.0	98.9
	Dec	143.8	144.5	90.2	167.4	142.0	102.5	76.6	129.6	102.0	95.4	89.8	129.3	95.2
2024	Jan	123.1	127.0	96.8	98.7	94.2	103.4	83.2	126.5	100.5	90.0	92.2	140.6	82.5
	Feb	125.4	130.0	105.1	92.8	86.0	107.9	96.6	113.7	96.7	93.1	86.7	121.7	82.1
	Mar	120.4	117.8	112.1	137.9	137.2	88.1	52.0	143.2	105.9	101.8	99.3	119.9	93.8
	Apr	124.3	127.5	103.8	96.6	114.8	79.2	44.1	133.9	103.0	99.9	95.2	112.9	96.1
	May	131.9	134.0	129.1	97.8	134.2	76.6	42.7	129.6	103.3	98.6	94.6	126.8	88.2
	Jun	123.8	117.3	122.9	170.9	156.0	89.8	49.1	153.7	100.4	93.5	92.2	125.3	89.2
	Jul	139.6	144.8	117.6	91.8	125.3	81.2	47.6	132.9	100.3	93.8	97.7	103.8	96.9
	Aug	156.1	158.9	129.1	135.3	146.8	116.6	106.9	118.0	97.0	89.9	97.8	98.7	89.7
	Sep	145.8	147.9	121.0	132.6	134.0	166.1	165.2	143.7	90.6	82.5	78.4	113.7	95.7
	Oct	153.3	158.0	119.1	124.1	125.0	132.2	121.6	133.1	93.2	96.7	85.8	75.8	99.0
	Nov	158.6	165.3	124.7	113.1	110.1	104.1	82.7	129.3	95.4	103.4	85.8	78.7	93.9
	Dec	148.4	142.0	117.2	237.3	118.8	112.8	87.0	145.0	105.0	102.3	96.0	102.0	112.7
2025	Jan	142.1	144.7	111.8	143.3	79.2	122.9	110.5	122.2	98.4	96.4	88.6	116.0	82.8
	Feb*	117.4	117.6	103.5	122.7	79.8	92.5	67.6	127.8	96.7	94.5	83.8	113.7	85.9

* Preliminary

TABLE 3 : MONTHLY INDEX OF INDUSTRIAL PRODUCTION BY INDUSTRY CLUSTER, FEBRUARY 2023 TO FEBRUARY 2025 (Continued)

Period		Precision Engineering			Transport Engineering				General Manufacturing Industries				Total Manu- facturing	Manufacturing excluding Biomedical Manufacturing
		Total	Machinery & Systems	Precision Modules & Components	Total	Marine & Offshore Engineering	Aerospace	Land	Total	Printing	Food, Beverages & Tobacco	Miscella- neous Industries		
2019=100														
2023	Feb	106.7	122.3	78.4	95.7	105.7	96.3	73.2	96.2	68.9	100.2	96.5	106.3	107.8
	Mar	134.9	163.5	84.2	133.0	137.9	140.6	99.5	108.7	75.8	107.3	119.0	128.6	126.3
	Apr	137.3	169.0	81.4	107.3	104.4	118.6	78.9	91.6	66.0	87.6	104.2	118.5	117.7
	May	107.8	118.5	87.4	116.0	113.2	125.7	93.3	103.9	71.6	101.5	115.8	112.2	107.8
	Jun	137.8	172.1	77.8	121.4	113.8	125.8	128.6	99.3	61.6	100.4	107.1	122.1	121.4
	Jul	141.7	174.8	83.5	116.7	120.5	127.4	74.7	99.3	69.7	101.3	103.3	121.8	124.0
	Aug	108.1	120.2	85.4	120.4	129.7	125.2	85.8	102.3	67.6	105.0	106.8	107.7	102.4
	Sep	136.0	167.1	81.3	130.3	141.0	133.8	97.3	99.2	71.3	102.2	101.2	125.0	126.7
	Oct	158.2	201.0	83.5	114.6	120.1	121.2	83.1	99.5	74.8	97.6	108.6	131.9	131.4
	Nov	112.8	126.0	88.2	123.0	148.9	115.0	93.0	98.2	85.4	95.7	104.8	117.5	113.8
	Dec	141.1	179.0	75.0	121.2	126.0	120.3	117.6	87.9	80.9	77.5	105.7	127.0	128.9
2024	Jan	159.4	202.3	79.8	119.0	116.4	135.5	71.6	97.2	75.7	99.8	98.7	120.9	121.8
	Feb	86.7	99.5	65.8	115.3	104.2	132.6	84.1	91.9	70.9	100.9	83.3	111.6	110.9
	Mar	141.7	175.7	79.8	123.3	126.2	130.0	97.3	105.4	73.0	111.8	103.6	117.6	120.0
	Apr	142.2	178.5	75.5	119.5	126.7	128.3	76.5	99.8	72.3	97.8	109.5	117.2	120.7
	May	100.5	114.2	78.6	125.0	131.0	134.4	82.7	100.0	65.8	103.0	103.8	115.3	118.8
	Jun	137.0	169.2	78.5	132.3	130.5	141.9	106.7	103.2	62.9	111.0	101.0	118.0	120.3
	Jul	144.8	177.0	86.8	132.3	118.8	155.2	87.1	107.9	71.6	112.3	110.1	125.5	129.6
	Aug	118.6	137.6	86.8	126.5	122.0	139.9	93.6	106.2	70.7	111.6	106.5	132.2	132.8
	Sep	155.8	195.0	83.8	129.4	132.2	129.8	125.5	102.0	68.4	109.4	98.9	136.6	131.6
	Oct	133.8	159.9	88.1	127.8	125.5	141.4	89.6	99.9	79.5	102.5	100.9	133.6	132.4
	Nov	115.4	133.7	84.9	122.5	109.8	139.9	94.3	95.4	84.3	93.6	101.0	130.2	132.0
	Dec	150.3	188.5	79.9	147.7	182.1	132.9	126.0	93.7	80.3	84.7	110.8	134.4	135.7
2025	Jan	147.4	185.8	77.1	125.0	120.7	142.7	72.8	95.4	69.7	106.8	85.2	130.5	129.1
	Feb*	100.8	114.0	79.1	133.8	121.9	156.9	81.9	91.2	72.3	100.3	82.7	110.1	111.2

* Preliminary

Singapore Economic Development Board
 250 North Bridge Road #28-00 Raffles City Tower Singapore 179101
 Tel 65 6832 6832 Fax 65 6832 6566