

MEDIA RELEASE

26 September 2025

Monthly Manufacturing Performance – August 2025

Highlights

- On a year-on-year basis, Singapore's manufacturing output decreased 7.8% in August 2025. Excluding biomedical manufacturing, output decreased 2.9%.
- On a seasonally adjusted month-on-month basis, manufacturing output decreased 9.7% in August 2025. Excluding biomedical manufacturing, output decreased 3.5%.

(I) Total Manufacturing Performance

1. Singapore's manufacturing output decreased 7.8% in August 2025 on a year-on-year basis. Excluding biomedical manufacturing, output decreased 2.9%. On a three-month moving average basis, manufacturing output increased 2.1% in August 2025 compared to a year ago. On a seasonally adjusted month-on-month basis, manufacturing output decreased 9.7%. Excluding biomedical manufacturing, output decreased 3.5%.

(II) Performance by cluster

2. Transport engineering: Output increased 18.9% year-on-year in August 2025. The aerospace and marine & offshore engineering segments grew 36.0% and 1.7% respectively, with the former recording higher production of aircraft parts and sustained maintenance, repair and overhaul (MRO) jobs from commercial airlines. Conversely, the land segment declined 24.5%. On a year-to-date basis, the transport engineering cluster increased 17.1% compared to the same period last year.
3. Chemicals: Output rose 3.5% in August 2025 compared to the same period in 2024. The petroleum segment grew 12.4% from a low base last year due to plant maintenance shutdowns. The other chemicals segment recorded a 10.9% increase, supported by higher output of fragrances. The specialties segment increased 7.2%, driven by higher production of biofuels as well as electronic chemicals, materials and laminates. Conversely, the petrochemicals segment declined 18.0% due to plant maintenance shutdowns. Overall, output of the chemicals cluster contracted 0.4% year-on-year for the period January-August 2025.
4. Precision engineering: Output decreased 1.7% in August 2025 compared to a year ago. The precision modules & components segment increased 2.1%, supported by higher output of electronic connectors, electric power cables and wires. By contrast, the machinery & systems segment declined 3.2%, largely led by lower production of front-end semiconductor equipment. Cumulatively, the precision engineering cluster increased 3.9% for the period January-August 2025 compared to the same period a year ago.
5. Electronics: Output declined 4.8% in August 2025 on a year-on-year basis. The infocomms & consumer electronics segment expanded 42.4% with higher production of server-related products. The rest of the segments namely semiconductors, other electronic modules & components and computer peripherals & data storage segments

contracted 8.8%, 13.1% and 16.8% respectively. On a year-to-date basis, the electronics cluster grew 7.1%.

6. General manufacturing: Output contracted 13.9% in August 2025 compared to a year ago. The printing and miscellaneous industries segments declined 0.4% and 12.7% respectively, with the latter recording lower output of structural metal products, batteries as well as paper & paperboard containers and boxes. The food, beverages & tobacco segment fell 15.9%, led by lower production of beverages, dairy and bakery products. Overall, the general manufacturing cluster fell 9.3% in the first eight months of 2025 compared to the same period last year.
7. Biomedical manufacturing: Output contracted 37.3% year-on-year in August 2025. The medical technology segment grew 5.3% on the back of sustained export demand for medical devices. On the other hand, the pharmaceuticals segment contracted 59.3% from a high base last year due to a different mix of pharmaceutical ingredients being produced. Overall, output in the biomedical manufacturing cluster declined 3.4% year-on-year in the period January-August 2025.
8. The next monthly manufacturing performance media release will be issued on 24 October 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 Vivian Quek (Tel: 6832 6093 / Handphone: 9794 6121 / Email: vivian_quek@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	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	116.8	-3.0	117.3	-4.0
	Feb	111.6	5.0	126.1	8.0	118.8	1.3
	Mar	117.8	-8.5	111.9	-11.3	117.6	-1.1
	Apr	117.2	-1.1	119.5	6.8	121.2	3.1
	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	127.3	-6.7
	Oct	133.5	1.2	131.7	0.2	128.5	0.9
	Nov	130.2	10.8	133.4	1.3	137.4	6.9
	Dec	133.4	5.0	126.0	-5.6	125.6	-8.6
2025	Jan	127.3	5.3	127.3	1.1	129.7	3.3
	Feb	112.9	1.1	123.8	-2.8	122.6	-5.5
	Mar	126.8	7.7	121.2	-2.1	125.3	2.2
	Apr	122.1	4.1	124.4	2.7	128.1	2.3
	May	119.5	3.6	125.3	0.7	130.9	2.2
	Jun	126.5	7.1	124.4	-0.8	128.8	-1.6
	Jul	135.2	7.7	135.3	8.8	138.8	7.8
	Aug*	122.0	-7.8	122.1	-9.7	133.9	-3.5

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		
		Jun 25	Jul 25	Aug 25*	Cum Jan – Aug 25	Jun 25	Jul 25	Aug 25*
Electronics	37.4	8.5	14.7	-4.8	7.1	7.1	8.9	5.6
Semiconductors	30.7	6.6	11.6	-8.8	5.0	5.4	7.1	2.5
Computer Peripherals & Data Storage	2.1	-14.6	-4.3	-16.8	-5.1	-9.6	-14.2	-12.1
Infocomms & Consumer Electronics	3.6	23.1	85.8	42.4	38.9	35.1	44.3	44.1
Other Electronic Modules & Components	1.0	-14.9	2.0	-13.1	-9.7	-15.5	-11.6	-9.3
Biomedical Manufacturing	14.1	11.5	0.2	-37.3	-3.4	5.5	5.9	-11.5
Pharmaceuticals	8.3	39.1	2.6	-59.3	-8.0	17.2	18.6	-21.1
Medical Technology	5.8	-2.4	3.3	5.3	4.1	2.8	1.9	1.7
Chemicals	17.8	1.2	4.2	3.5	-0.4	-0.6	1.9	3.0
Petroleum	9.0	1.8	5.3	12.4	2.6	-0.3	3.0	6.4
Petrochemicals	3.1	6.8	-1.3	-18.0	-3.9	1.5	2.2	-4.4
Specialties	3.1	-5.7	10.7	7.2	-5.2	-6.4	-1.4	3.4
Others	2.7	4.8	9.0	10.9	3.0	4.3	5.8	8.2

* Preliminary

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

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		
		Jun 25	Jul 25	Aug 25*	Cum Jan – Aug 25	Jun 25	Jul 25	Aug 25*
Precision Engineering	15.8	7.8	9.7	-1.7	3.9	6.3	9.4	5.7
Machinery & Systems	12.7	5.4	11.8	-3.2	3.4	5.0	9.8	5.3
Precision Modules & Components	3.2	18.6	1.1	2.1	5.9	11.4	7.6	6.9
Transport Engineering	8.2	13.1	15.7	18.9	17.1	20.1	17.9	15.9
Marine & Offshore Engineering	2.9	9.3	11.7	1.7	6.6	4.5	8.5	7.6
Aerospace	4.6	20.2	22.5	36.0	27.0	34.0	28.3	26.1
Land	0.7	-11.7	-23.0	-24.5	-8.3	-7.2	-15.4	-19.3
General Manufacturing Industries	6.6	-11.9	-9.7	-13.9	-9.3	-11.2	-10.1	-11.8
Printing	0.4	1.5	-2.9	-0.4	-0.9	1.8	1.0	-0.7
Food, Beverages & Tobacco	3.7	-13.3	-11.5	-15.9	-7.2	-8.2	-9.9	-13.6
Miscellaneous Industries	2.5	-11.3	-8.2	-12.7	-13.5	-17.3	-11.8	-10.7
Total Manufacturing	100.0	7.1	7.7	-7.8	3.5	5.0	6.2	2.1
Manufacturing excluding Biomedical Manufacturing	85.9	7.1	10.1	-2.9	5.0	6.0	7.4	4.7

* 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 3 : MONTHLY INDEX OF INDUSTRIAL PRODUCTION BY INDUSTRY CLUSTER, AUGUST 2023 TO AUGUST 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	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	90.7	82.5	78.4	114.0	95.7
	Oct	153.3	158.0	119.1	124.1	125.0	132.2	121.6	133.1	93.1	96.7	85.8	75.4	99.0
2025	Nov	158.6	165.3	124.7	113.1	110.1	104.1	82.7	129.3	95.3	103.4	85.8	78.1	93.9
	Dec	146.0	139.1	117.2	237.3	118.8	112.8	87.0	145.0	105.2	102.3	96.0	103.0	112.7
	Jan	142.4	145.1	112.4	143.3	79.2	103.3	83.4	124.5	98.5	96.4	88.7	116.0	82.8
	Feb	125.7	127.8	104.1	122.8	79.7	93.4	67.6	130.8	95.9	94.5	82.9	110.0	86.1
	Mar	134.6	131.5	111.2	157.4	141.3	106.9	77.9	148.4	99.2	98.6	91.5	112.1	80.6
	Apr	136.6	136.6	117.2	144.0	102.9	78.4	42.9	142.0	99.7	95.3	91.8	105.8	100.7
	May	136.0	137.7	99.5	139.2	106.5	80.7	48.1	136.8	103.6	100.6	95.8	117.9	91.3
	Jun	134.3	125.1	105.0	210.4	132.8	100.2	68.3	150.1	101.6	95.1	98.5	118.1	93.5
	Jul	160.1	161.6	112.5	170.6	127.9	81.4	48.8	137.3	104.5	98.7	96.4	114.9	105.6
	Aug*	148.6	144.9	107.5	192.7	127.6	73.1	43.5	124.2	100.3	101.0	80.2	105.8	99.5

* Preliminary

TABLE 3 : MONTHLY INDEX OF INDUSTRIAL PRODUCTION BY INDUSTRY CLUSTER, AUGUST 2023 TO AUGUST 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	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	142.5	177.0	79.8	123.3	126.2	130.0	97.3	105.4	73.0	111.8	103.6	117.8	120.2
	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	169.3	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	126.6	122.2	139.9	93.6	106.2	70.7	111.6	106.5	132.2	132.8
	Sep	155.8	195.0	83.8	128.9	130.6	129.8	125.5	102.0	68.7	109.4	98.9	136.6	131.6
	Oct	133.5	159.4	88.1	127.8	125.7	141.4	89.6	99.9	79.5	102.5	100.9	133.5	132.3
	Nov	115.7	134.1	84.9	122.6	109.9	139.9	94.3	95.4	84.2	93.6	101.0	130.2	132.1
	Dec	150.4	188.7	79.8	147.4	181.1	132.9	126.0	93.6	80.3	84.7	110.6	133.4	134.5
2025	Jan	147.8	186.6	76.8	124.9	120.7	142.6	72.8	94.5	68.8	105.8	84.5	127.3	129.2
	Feb	101.4	115.2	78.4	132.7	119.4	156.7	81.7	90.5	72.5	99.2	82.3	112.9	114.2
	Mar	144.3	180.5	78.4	149.6	137.3	172.5	102.6	93.5	71.8	102.3	85.8	126.8	128.0
	Apr	144.3	177.5	84.4	146.3	125.7	178.9	79.9	86.7	71.8	91.6	83.2	122.1	127.9
	May	111.6	129.3	81.5	156.6	137.4	192.6	72.7	91.5	69.0	98.4	87.0	119.5	124.4
	Jun	147.7	178.4	93.1	149.7	142.6	170.6	94.2	90.9	63.8	96.2	89.6	126.5	128.8
	Jul	158.8	197.9	87.8	153.1	132.8	190.2	67.0	97.4	69.5	99.4	101.1	135.2	142.7
	Aug*	116.5	133.2	88.6	150.5	124.3	190.3	70.7	91.5	70.4	93.9	93.0	122.0	128.9

* Preliminary

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