

Singapore Manufactured Products & Domestic Supply Price Indices December 2023



SINGAPORE MANUFACTURED PRODUCTS & DOMESTIC SUPPLY PRICE INDICES, December 2023 ISSN 2591-7447

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Singapore Manufactured Products Price Index (2018 = 100) December 2023

Month-on-Month Change



The Singapore Manufactured Products Price Index fell 1.1% in December 2023, following the 2.5% decrease in November 2023. The Oil index dropped 4.6%, extending the 5.6% decrease in the previous month. The Non-oil index declined 0.5% in December 2023, continuing the 1.9% decrease in November 2023.

Among the Non-oil sub-indices, the decreases were led by the Machinery & Transport Equipment (-1.8%) and Miscellaneous Manufactured Articles (-1.0%) indices, mainly due to lower prices of electrical machinery apparatus and scientific instruments respectively. The decreases were partially offset by increases in the Chemicals & Chemical Products (2.9%) index, mainly due to higher prices of organic chemicals, and the Food & Live Animals (0.6%) index.

Year-on-Year Change



The Singapore Manufactured Products Price Index fell 2.4% in December 2023 from a year ago, following the 4.5% decrease in November 2023. The Oil and Non-oil indices dropped 2.7% and 2.4% respectively.

For the Non-oil sub-indices, lower prices of Crude Materials (-11.9%), Animal & Vegetable Oils (-7.8%), Chemicals & Chemical Products (-2.8%), Machinery & Transport Equipment (-2.8%) and Manufactured Goods (-2.5%) were partially offset by higher prices of Beverages & Tobacco (3.9%), Food & Live Animals (1.5%) and Miscellaneous Manufactured Articles (0.1%).

Annual Change

The Singapore Manufactured Products Price Index fell 4.5% in 2023 over 2022, reversing the 14.9% increase in 2022. This was due to lower prices of Animal & Vegetable Oils (-22.1%), Oil (-13.0%), Chemicals & Chemical Products (-7.7%), Crude Materials (-2.2%), Manufactured Goods (-2.1%), Machinery & Transport Equipment (-1.5%) and Miscellaneous Manufactured Articles (-0.4%).

Domestic Supply Price Index (2018 = 100) December 2023

Month-on-Month Change



The Domestic Supply Price Index fell 2.6% in December 2023, following the 3.1% decrease in November 2023. The Oil index dropped 5.4%, extending the 6.6% decrease in the previous month. The Non-oil index declined 1.4% in December 2023, after the 1.5% decrease in November 2023.

Among the Non-oil sub-indices, the decreases were led by the Machinery & Transport Equipment (-1.8%) and Chemicals & Chemical Products (-1.4%) indices, mainly due to lower prices of electrical machinery apparatus and organic chemicals respectively. The decreases were partially offset by increases in the Food & Live Animals (0.2%) index.

Year-on-Year Change



The Domestic Supply Price Index declined 1.1% in December 2023 from a year ago, following the 2.9% decrease in November 2023. The Oil index rose 2.3% while the Non-oil index fell 2.4%.

For the Non-oil sub-indices, lower prices of Animal & Vegetable Oils (-15.5%), Crude Materials (-3.9%), Chemicals & Chemical Products (-3.5%), Manufactured Goods (-3.5%), Machinery & Transport Equipment (-2.9%) and Food & Live Animals (-0.6%) were partially offset by higher prices of Miscellaneous Manufactured Articles (2.7%) and Beverages & Tobacco (2.1%).

Annual Change

The Domestic Supply Price Index decreased 6.7% in 2023 over 2022, in contrast to the 18.6% increase in 2022. This was due to lower prices of Animal & Vegetable Oils (-21.2%), Oil (-16.1%), Chemicals & Chemical Products (-5.7%), Manufactured Goods (-3.9%) and Machinery & Transport Equipment (-1.6%).

Technical Note

The **Singapore Manufactured Products Price Index (SMPPI)** monitors price changes of locally manufactured commodities. The weights of the index are derived from the distribution of local production by commodity in 2018. Ex-factory prices are obtained from principal manufacturers of the items concerned.

The **Domestic Supply Price Index (DSPI)** is designed to measure the changes in the price level of goods manufactured locally or imported which are retained for use in the domestic economy by the government, business or household sectors. For imported products, the prices refer to those paid by importers in bringing the goods into Singapore, commonly referred to as c.i.f. prices. In the case of Singapore manufactured products, the quotations used are ex-factory prices. The weight for each commodity item is proportional to the value of its total supply or availability in the domestic market in 2018.

Index Formula

The 2018-based series is compiled using the 'modified Laspeyres' formula where the weight reference period of 2017 preceded the price reference period of 2018. The geometric mean formula has been adopted in the computation of unweighted elementary aggregate price indices. The arithmetic mean formula is applied in compiling indices at higher levels of aggregation where weights of specific sub-indices are available.

Measurement of Changes in Price Indices

Change over previous month compares the index of the month with that of the preceding month. Such comparisons measure the change in the price index between two consecutive months. They serve as useful short-term indicators of the price movements.

Change over same period of previous year measures change in the index over a twelve-month period. Such comparisons compare the movement in the price index between similar months in two consecutive years.

Linking the Old 2012-Based Price Index Series to the New 2018-Based Price Index Series

The SMPPI and DSPI have been rebased from base year 2012 to base year 2018. To facilitate comparison of the historical price indices across base years, the old 2012-based series are linked to the new 2018-based series by re-scaling them via a Linked Coefficient. The Linked Coefficient is the ratio of the annual 2018-based index in 2018 to the annual 2012-based index in 2018.

Example: Linking the old Iron & Steel Index series for SMPPI prior to 2018, to the 2018-based Iron & Steel Index (2018=100)

Year	Iron & Steel Index (2012=100)	Iron & Steel Index (2018=100)	Linked Coefficient
2018	78.0	100.0	100.0 ÷ 78.0 = 1.282

1) Calculate the linked coefficient

2) Re-scaling the old series to the 2018-based series using the Linked Coefficient

Year	Month	Iron & Steel Index (2012=100)	Iron & Steel Index (2018=100)
2016	Dec	70.8	70.8 x 1.282 = 90.8
2017	Jan	71.4	71.4 x 1.282 = 91.5

Linking Method for Maintaining the Old Index Reference Period

To continue the old 2012-based index series going forward in time, re-scale the new 2018-based index series to the old base year 2012 level, via a Linked Coefficient. The Linked Coefficient is the ratio of the annual 2012-based index in 2018 to the annual 2018-based index in 2018.

Example: Linking the new 2018-based Iron & Steel Index series for SMPPI to the 2012-based Iron & Steel Index (2012=100)

1) Calculate the linked coefficient

Year	Iron & Steel Index (2018=100)	Iron & Steel Index (2012=100)	Linked Coefficient
2018	100.0	78.0	78.0 ÷ 100.0 = 0.780

2) Re-scaling the new series to the 2012-based series using the Linked Coefficient

Year	Month	Iron & Steel Index (2018=100)	Iron & Steel Index (2012=100)
2019	Jan	105.6	105.6 x 0.780 = 82.4
2019	Feb	104.7	104.7 x 0.780 = 81.7

Index Revision

The indices may be revised when late returns and amendments received from respondents are incorporated.

Dissemination of Data

The Singapore Manufactured Products and Domestic Supply Price Indices are available on the SingStat Website (<u>www.singstat.gov.sg/tablebuilder</u>). Excel tables for this month's report are available at <u>https://www.singstat.gov.sg/publications/economy/producer-price-indices</u> or through the QR code below:



Singapore Manufactured Products Price Index (2018 = 100) December 2023





Chart 2: Month-on-Month Change



5

Domestic Supply Price Index (2018 = 100) December 2023





Chart 5: Month-on-Month Change



6

Table 1 Singapore Manufactured Products Price Index
December 2023

	Dece	ember 2	2023					
		Inde	x (2018=	:100)		% Change		
Commodity section / division	Weights			Dec	<u>Nov 2023</u>	Dec 2023	Dec 2023	
		2023	2023	2023	Oct 2023	Nov 2023	Dec 2022	
All Items	10,000	110.1	107.3	106.1	-2.5	-1.1	-2.4	
Non-oil Items	8,586	107.6	105.6	105.0	-1.9	-0.5	-2.4	
Food & Live Animals	256	117.1	116.4	117.0	-0.6	0.6	1.5	
Meat & meat preparations	20	120.8	120.7	123.4	-0.1	2.3	2.3	
Dairy products & birds' eggs	15	157.7	156.8	156.0	-0.6	-0.5	-3.9	
Fish seafood & preparations	5	108.3	108.1	108.0	-0.2	-0.1	7.2	
Cereals & cereal preparations	42	118.7	118.8	118.7	-	-	7.6	
Vegetables & fruit	3	107.0	107.0	107.0	-	-	-0.6	
Coffee, tea, cocoa, spices & manufactures	28	119.2	120.0	126.2	0.7	5.2	16.3	
Animal feeding stuff (excl unmilled cereals) Miscellaneous food preparations	6 135	98.5 112.4	97.2 111.1	96.3 110.8	-1.4 -1.2	-0.8 -0.3	-12.7 -2.1	
Miscellaneous lood preparations	155	112.4	111.1	110.0	-1.2	-0.3	-2.1	
Beverages & Tobacco	31	112.8	112.8	112.8	-	-	3.9	
Beverages	31	112.8	112.8	112.8	-	-	3.9	
5								
Crude Materials (excl fuels)	56	117.5	115.5	115.4	-1.7	-0.1	-11.9	
Crude rubber	50	118.5	116.4	116.2	-1.8	-0.1	-12.9	
Cork & wood	1	124.6	124.6	124.6	-	-	-0.1	
Crude fertilizers & minerals	2	94.8	94.8	94.8	-	-	-	
Metalliferous ores & metal scrap	4	112.4	111.2	111.1	-1.0	-0.1	-2.0	
Mineral Fuels, Lubricants & Related Materials	1,414	124.9	117.9	112.5	-5.6	-4.6	-2.7	
Petroleum & products & related materials	1,386	125.2	118.0	112.6	-5.7	-4.6	-2.6	
Gas	28	113.8	112.3	109.9	-1.3	-2.2	-8.0	
Animal & Vegetable Oils, Fats & Waxes	14	126.4	123.4	126.9	-2.3	2.8	-7.8	
Fixed vegetable fats & oils	14	126.4	123.4	126.9	-2.3	2.8	-7.8	
Chemicals & Chemical Products	2,165	92.8	91.1	93.7	-1.8	2.9	-2.8	
Organic chemicals	1,012	84.1	82.0	88.7	-2.5	8.2	-2.3	
Inorganic chemicals	40	108.4	108.0	108.0	-0.4	-	9.3	
Dyeing, tanning & colouring materials	22	111.5	110.0	109.9	-1.3	-0.1	-4.5	
Medicinal & pharmaceutical products	232	87.7	86.8	86.6	-1.1	-0.3	3.7	
Essential oils & perfume; toilet cleaning products	133	119.1	118.0	115.9	-0.9	-1.7	-5.5	
Plastics in primary forms	372	96.2	95.3	94.7	-0.9	-0.6	-4.3	
Plastics in non-primary forms	34 320	109.7 104.4	109.1 101.7	108.7 99.8	-0.5 -2.6	-0.4 -1.8	-1.2 -6.1	
Chemical materials & products nes	320	104.4	101.7	99.0	-2.0	-1.0	-0.1	
Manufactured Goods	284	116.9	116.3	115.9	-0.5	-0.4	-2.5	
Rubber manufactures nes	23	105.0	103.0	101.5	-1.9	-1.4	-3.0	
Wood & cork manufactures (excl furniture)	8	110.8	110.8	110.8	-	-	7.0	
Paper manufactures	34	106.0	105.1	105.4	-0.9	0.4	3.1	
Non-metal mineral manufactures nes	45	104.8	104.1	104.7	-0.7	0.5	-5.7	
Iron & steel Non-ferrous metals	53 20	132.8 95.8	132.9 93.4	131.5 93.6	0.1 -2.5	-1.1 0.3	-5.0 0.2	
Manufactures of metals nes	20 99	95.8 125.2	93.4 125.1	93.0 124.5	-2.5	-0.5	-2.3	
	00	120.2	120.1	12 1.0	0.1	0.0	2.0	
Machinery & Transport Equipment	4,897	113.7	111.1	109.2	-2.3	-1.8	-2.8	
Power-generating machinery & equipment	8	105.8	105.0	103.9	-0.8	-1.1	9.1	
Machinery specialized for particular industries	571	111.4	111.2	111.5	-0.2	0.3	1.9	
Metal working machinery	18	110.1	109.9	110.1	-0.1	0.2	1.5	
General industrial machinery	85	107.8	107.1	106.8	-0.6	-0.3	2.4	
Office machines & data-processing machines Telecommunication apparatus	880 45	115.7 105.5	114.1 100.8	112.9 98.6	-1.4 -4.5	-1.1 -2.1	-1.8 -9.0	
Electrical machinery apparatus nes, electrical parts	45 3,271	105.5	100.8	98.6 108.0	-4.5 -3.0	-2.1	-9.0 -3.9	
Road vehicles	20	106.4	106.7	106.5	0.3	-0.2	2.7	
	-	-	-		-			
Miscellaneous Manufactured Articles	883	103.1	102.6	101.6	-0.5	-1.0	0.1	
Furniture, bedding, mattresses, cushions & others	16	105.4	105.4	105.4	-	-	2.8	
Travel goods, handbags & similar containers	516	100.5	98.7	102.1	-1.8	3.5	1.4	
Professional scientific & controlling instruments	516	104.3	103.5	102.0 96.7	-0.7	-1.5	-0.5	
Photographic & optical goods nes; watches & clocks Miscellaneous manufactured articles nes	48 303	97.9 101.9	97.2 101.6	96.7 101.5	-0.7 -0.2	-0.5 -0.2	-0.4 1.1	
	000	101.0	101.0	101.0	0.2	0.2	1.1	

Figures may not sum to total due to rounding.

Table 2 Domestic Supply Price Index December 2023

Commodity section / division Weights Index (2018-100) Nov 2023 Dec 2023 Dec 2023 All items 10:000 163 112.7 199.7 3.1 -2.6 -1.1 Non-oil items 7,212 110.6 105.5 115.5 115.7 -0.9 0.2 -0.6 Fish seation darper parations 51 11.7 -0.9 0.1 -0.1 -1.0 Meat & meat preparations 43 132.8 127.3 125.6 -1.4 -6.5 Fish seation da preparations 43 132.8 127.3 125.4 -4.2 -1.4 -6.5 Coffee, les, cocca, spices & multactures 27 115.8 116.7 117.6 117.8 -0.2 -2.1 Sugar, sugar preparations & honey 13 148.3 165.8 146.3 -1.7 0.4 11.1 Arimal feeding stuff (excl unmilled cereals) 3 122.4 120.7 120.3 -1.4 -0.3 Outge stable s fault 116.5 116.5 116.5 116		Dece	mber			24 OL			
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Beverages & Tobacco 30 119.6 119.3 119.2 -0.3 -0.1 2.1 Beverages 28 118.1 118.1 118.1 118.1 118.1 - - 0.4 Tobacco & manufactures 2 138.5 133.8 133.0 -3.4 -0.6 23.9 Crude Materials (excl fuels) 85 117.6 116.5 116.5 - - -3.9 0.3 Crude Materials (excl fuels) 31 116.5 114.4 114.1 - - 0.4 3.5 Mineral Fuels (avod 31 112.1 112.1 117.8 - 0.4 3.5 Mineral Fuels, Lubricants & Related Materials 2,678 131.1 122.2 115.7 - 0.4 -1.9 Mineral Fuels, Lubricants & Related Materials 2,678 132.2 123.5 116.7 -6.6 -5.5 2.4 Gas -0.7 -0.8 -15.5 Chemicals & Chemical Products 1,142 98.9 98.2 96.9 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
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Beverages 28 118.1 118.1 118.1 - - 0.4 Tobacco & manufactures 2 138.5 133.8 133.0 -3.4 -0.6 23.9 Crude Materials (excl fuels) 85 117.6 116.5 116.5 -0.9 - -3.9 Oil seeds & oleaginous fruits 3 114.9 142.0 141.6 - -0.3 0.3 Crude Materials (excl fuels) 31 116.5 114.4 114.1 -1.8 -0.2 -12.0 Cord & wood 31 116.7 116.7 116.7 - 0.4 3.5 Metalliferous ores & metal scrap 5 135.7 131.6 131.8 - 0.4 -1.9 Mineral Fuels, Lubricants & Related Materials 2.788 131.1 122.4 115.8 -6.6 -5.4 2.3 Gas 1197 79.4 94.5 -7.7 -0.8 -15.5 Chainal & Vegetable Oils, Fats & Waxes 12 131.8 130.8 129.7	Beverages & Tobacco	30	119.6	119.3	119.2	-0.3	-0.1	21	
Tobacco & manufactures 2 138.5 133.8 133.0 -3.4 -0.6 23.9 Crude Materials (excl fuels) 85 117.6 116.5 116.5 -0.9 - -3.9 0.3 Oil seeds & oleaginous fruits 3 141.9 142.0 141.6 - -0.3 0.3 Crude fubber 31 116.5 116.7 117.7 - - 0.4 3.5 Crude animal & vegetable materials nes 34 116.7 117.1 - 0.4 3.5 Mineral Fuels, Lubricants & Related Materials 2.788 131.1 122.4 115.8 -6.6 -5.4 2.3 Petroleum & products & related materials 2.788 131.1 122.4 115.8 -0.6 -5.5 2.4 Gas 119 107.7 99.4 94.5 -7.7 -5.0 -0.7 Animal & Vegetable Oils, Fats & Waxes 42 131.8 130.8 129.7 -0.7 -0.8 -15.5 Chemicals & Chemicals						-	-		
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Oil seeds & oleginous fruits 3 141.9 142.0 141.6 - -0.3 0.3 Crude rubber 31 116.5 114.4 114.1 -1.8 -0.2 -12.0 Cork & wood 3 112.1 107.8 - -3.9 -13.4 Crude rubber 5 135.7 131.6 131.8 -3.0 0.2 0.7 Crude animal & vegetable materials nes 10 109.9 109.8 110.2 - 0.4 -1.9 Mineral Fuels, Lubricants & Related Materials 2,788 131.1 122.4 115.8 -6.6 -5.4 2.3 Petroleum & products & related materials 2,669 132.2 123.5 116.7 -6.6 -5.5 2.4 Gas 119 107.7 99.4 94.5 -7.7 -5.0 -0.7 Animals Vegetable Oils, Fats & Waxes 42 131.8 130.8 129.7 -0.7 -0.8 -15.5 Chemicals & Chemical Products 1,142 98.9 98.2 96.9 -0.7 -1.4 -3.5 Organic chemicals <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
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Petroleum & products & related materials 2,669 132.2 123.5 116.7 -6.6 -5.5 2.4 Gas 119 107.7 99.4 94.5 -7.7 -5.0 -0.7 Animal & Vegetable Oils, Fats & Waxes 42 131.8 130.8 129.7 -0.7 -0.8 -15.5 Fixed vegetable fats & oils 42 131.8 130.8 129.7 -0.7 -0.8 -15.5 Chemicals & Chemical Products 1,142 98.9 98.2 96.9 -0.7 -1.4 -3.5 Organic chemicals 459 88.0 87.2 86.0 -10.0 -1.3 -6.2 Inorganic chemicals 54 107.8 108.1 108.0 0.2 - 4.8 Dyeing, tanning & colouring materials 20 112.9 111.7 111.5 -1.0 -0.2 -2.4 Medicinal & pharmaceutical products 95 104.6 103.9 -0.7 -2.0 -9.1 Plastics in primary forms 158 102.0 101.1 100.5 -0.8 -0.6 -1.9 Plastics		0 700	404.4	400.4	445.0		F 4		
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Organic chemicals45988.087.286.0-1.0-1.3-6.2Inorganic chemicals54107.8108.1108.00.2-4.8Dyeing, tanning & colouring materials20112.9111.7111.5-1.0-0.2-2.4Medicinal & pharmaceutical products95104.6103.9103.6-0.7-0.30.4Essential oils & perfume; toilet cleaning products62118.0117.2114.9-0.7-2.0-9.1Plastics in primary forms158102.0101.1100.5-0.8-0.6-1.9Plastics in non-primary forms32108.2107.1106.9-1.0-0.2-2.1Chemical materials & products nes263105.5105.1102.4-0.4-2.5-1.8Manufactured Goods490114.4113.8113.2-0.5-0.6-3.5Rubber manufactures nes15104.1105.9103.81.8-2.03.3Wood & cork manufactures53104.6103.7103.7-0.9Paper manufactures15102.3101.8100.8-0.5-0.9-0.6Non-metal mineral manufactures nes123109.3108.6108.1-0.7-0.5-6.0 <td< td=""><td>Fixed vegetable fats & oils</td><td>42</td><td>131.8</td><td>130.8</td><td>129.7</td><td>-0.7</td><td>-0.8</td><td>-15.5</td></td<>	Fixed vegetable fats & oils	42	131.8	130.8	129.7	-0.7	-0.8	-15.5	
Organic chemicals45988.087.286.0-1.0-1.3-6.2Inorganic chemicals54107.8108.1108.00.2-4.8Dyeing, tanning & colouring materials20112.9111.7111.5-1.0-0.2-2.4Medicinal & pharmaceutical products95104.6103.9103.6-0.7-0.30.4Essential oils & perfume; toilet cleaning products62118.0117.2114.9-0.7-2.0-9.1Plastics in primary forms158102.0101.1100.5-0.8-0.6-1.9Plastics in non-primary forms32108.2107.1106.9-1.0-0.2-2.1Chemical materials & products nes263105.5105.1102.4-0.4-2.5-1.8Manufactured Goods490114.4113.8113.2-0.5-0.6-3.5Rubber manufactures nes15104.1105.9103.81.8-2.03.3Wood & cork manufactures53104.6103.7103.7-0.9Paper manufactures15102.3101.8100.8-0.5-0.9-0.6Non-metal mineral manufactures nes123109.3108.6108.1-0.7-0.5-6.0 <td< td=""><td>Chamicala & Chamical Braduata</td><td>1 1 1 0</td><td>00.0</td><td>00.0</td><td>06.0</td><td>0.7</td><td>1 1</td><td>25</td></td<>	Chamicala & Chamical Braduata	1 1 1 0	00.0	00.0	06.0	0.7	1 1	25	
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Plastics in primary forms 158 102.0 101.1 100.5 -0.8 -0.6 -1.9 Plastics in non-primary forms 32 108.2 107.1 106.9 -1.0 -0.2 -2.1 Chemical materials & products nes 263 105.5 105.1 102.4 -0.4 -2.5 -1.8 Manufactured Goods 490 114.4 113.8 113.2 -0.5 -0.6 -3.5 Rubber manufactures nes 15 104.1 105.9 103.8 1.8 -2.0 3.3 Wood & cork manufactures (excl furniture) 6 111.0 111.0 - - 7.2 Paper manufactures 53 104.6 103.7 103.7 -0.9 - -2.1 Textile manufactures 15 102.3 101.8 100.8 -0.5 -0.9 -0.6 Non-metal mineral manufactures nes 123 109.3 108.6 108.1 -0.7 -0.5 -6.0 Iron & steel 110 118.3 117.8 116.3 -0.4 -1.3 -6.2 Non-ferrous metals <		95				-0.7	-0.3	0.4	
Plastics in non-primary forms 32 108.2 107.1 106.9 -1.0 -0.2 -2.1 Chemical materials & products nes 263 105.5 105.1 102.4 -0.4 -2.5 -1.8 Manufactured Goods 490 114.4 113.8 113.2 -0.5 -0.6 -3.5 Rubber manufactures nes 15 104.1 105.9 103.8 1.8 -2.0 3.3 Wood & cork manufactures (excl furniture) 6 111.0 111.0 - - - 7.2 Paper manufactures 53 104.6 103.7 103.7 -0.9 - -2.1 Textile manufactures 15 102.3 101.8 100.8 -0.5 -0.0 -0.6 Non-metal mineral manufactures nes 123 109.3 108.6 108.1 -0.7 -0.5 -6.0 Iron & steel 110 118.3 117.8 116.3 -0.4 -1.3 -6.2 Non-ferrous metals 80 129.2 128.7 128.7 -0.5 -0.5 -1.2 Machinery & Transport									
Chemical materials & products nes263105.5105.1102.4-0.4-2.5-1.8Manufactured Goods490114.4113.8113.2-0.5-0.6-3.5Rubber manufactures nes15104.1105.9103.81.8-2.03.3Wood & cork manufactures (excl furniture)6111.0111.07.2Paper manufactures53104.6103.7103.7-0.92.1Textile manufactures15102.3101.8100.8-0.5-0.9-0.6Non-metal mineral manufactures nes123109.3108.6108.1-0.7-0.5-6.0Iron & steel110118.3117.8116.3-0.4-1.3-6.2Non-ferrous metals80129.2128.7128.7-0.41.9Manufactures of metals nes86113.0112.4111.9-0.5-0.5-1.2Machinery & Transport Equipment4,302112.2109.8107.8-2.1-1.8-2.9									
Manufactured Goods 490 114.4 113.8 113.2 -0.5 -0.6 -3.5 Rubber manufactures nes 15 104.1 105.9 103.8 1.8 -2.0 3.3 Wood & cork manufactures (excl furniture) 6 111.0 111.0 111.0 - - 7.2 Paper manufactures 53 104.6 103.7 103.7 -0.9 - -2.1 Textile manufactures 15 102.3 101.8 100.8 -0.5 -0.9 -0.6 Non-metal mineral manufactures nes 123 109.3 108.6 108.1 -0.7 -0.5 -6.0 Iron & steel 110 118.3 117.8 116.3 -0.4 -1.3 -6.2 Non-ferrous metals 80 129.2 128.7 128.7 -0.4 - -1.9 Manufactures of metals nes 86 113.0 112.4 111.9 -0.5 -0.5 -1.2 Machinery & Transport Equipment 4,302 112.2 109.8 107.8 -2.1 -1.8 -2.9									
Rubber manufactures nes15104.1105.9103.81.8-2.03.3Wood & cork manufactures (excl furniture)6111.0111.0111.07.2Paper manufactures53104.6103.7103.7-0.92.1Textile manufactures15102.3101.8100.8-0.5-0.9-0.6Non-metal mineral manufactures nes123109.3108.6108.1-0.7-0.5-6.0Iron & steel110118.3117.8116.3-0.4-1.3-6.2Non-ferrous metals80129.2128.7128.7-0.41.9Manufactures of metals nes86113.0112.4111.9-0.5-0.5-1.2Machinery & Transport Equipment4,302112.2109.8107.8-2.1-1.8-2.9	Chemical materials & products nes	203	105.5	105.1	102.4	-0.4	-2.5	-1.0	
Wood & cork manufactures (excl furniture) 6 111.0 111.0 111.0 - - 7.2 Paper manufactures 53 104.6 103.7 103.7 -0.9 - -2.1 Textile manufactures 15 102.3 101.8 100.8 -0.5 -0.9 -0.6 Non-metal mineral manufactures nes 123 109.3 108.6 108.1 -0.7 -0.5 -6.0 Iron & steel 110 118.3 117.8 116.3 -0.4 -1.3 -6.2 Non-ferrous metals 80 129.2 128.7 128.7 -0.4 - -1.9 Manufactures of metals nes 86 113.0 112.4 111.9 -0.5 -0.5 -1.2	Manufactured Goods	490	114.4	113.8	113.2	-0.5	-0.6	-3.5	
Paper manufactures 53 104.6 103.7 103.7 -0.9 - -2.1 Textile manufactures 15 102.3 101.8 100.8 -0.5 -0.9 -0.6 Non-metal mineral manufactures nes 123 109.3 108.6 108.1 -0.7 -0.5 -6.0 Iron & steel 110 118.3 117.8 116.3 -0.4 -1.3 -6.2 Non-ferrous metals 80 129.2 128.7 128.7 -0.4 - -1.9 Manufactures of metals nes 86 113.0 112.4 111.9 -0.5 -0.5 -1.2 Machinery & Transport Equipment 4,302 112.2 109.8 107.8 -2.1 -1.8 -2.9						1.8	-2.0		
Textile manufactures 15 102.3 101.8 100.8 -0.5 -0.9 -0.6 Non-metal mineral manufactures nes 123 109.3 108.6 108.1 -0.7 -0.5 -6.0 Iron & steel 110 118.3 117.8 116.3 -0.4 -1.3 -6.2 Non-ferrous metals 80 129.2 128.7 128.7 -0.4 - -1.9 Manufactures of metals nes 86 113.0 112.4 111.9 -0.5 -0.5 -1.2		-					-		
Non-metal mineral manufactures nes 123 109.3 108.6 108.1 -0.7 -0.5 -6.0 Iron & steel 110 118.3 117.8 116.3 -0.4 -1.3 -6.2 Non-ferrous metals 80 129.2 128.7 128.7 -0.4 - -1.9 Manufactures of metals nes 86 113.0 112.4 111.9 -0.5 -0.5 -1.2 Machinery & Transport Equipment 4,302 112.2 109.8 107.8 -2.1 -1.8 -2.9							-		
Iron & steel 110 118.3 117.8 116.3 -0.4 -1.3 -6.2 Non-ferrous metals 80 129.2 128.7 128.7 -0.4 - -1.9 Manufactures of metals nes 86 113.0 112.4 111.9 -0.5 -0.5 -1.2 Machinery & Transport Equipment 4,302 112.2 109.8 107.8 -2.1 -1.8 -2.9									
Non-ferrous metals 80 129.2 128.7 128.7 -0.4 - -1.9 Manufactures of metals nes 86 113.0 112.4 111.9 -0.5 -0.5 -1.2 Machinery & Transport Equipment 4,302 112.2 109.8 107.8 -2.1 -1.8 -2.9									
Machinery & Transport Equipment 4,302 112.2 109.8 107.8 -2.1 -1.8 -2.9							-		
	Manufactures of metals nes	86	113.0	112.4	111.9	-0.5	-0.5	-1.2	
		4 000	110.0	100.0	4070	0.4	4.0	6.6	
Tower-yeneraling machinery a equipment 200 120.0 120.7 122.0 -1.0 -1.1 -1.0									
Machinery specialized for particular industries 189 101.7 100.6 99.8 -1.1 -0.8 -0.6									
Machinery specialized of particular industries 103 101.7 100.0 93.0 -1.1 -0.0 -0.0 -0.0 -0.0 -0.0 -0.0 -0									
General industrial machinery 90 101.5 101.0 100.4 -0.5 -0.6 -0.3		-							
Office machines & data-processing machines 192 100.7 100.3 99.4 -0.3 -0.9 -2.2		192					-0.9		
Telecommunications apparatus 53 82.2 81.6 81.3 -0.7 -0.4 -1.6					81.3	-0.7			
Electrical machinery apparatus nes, electrical parts 3,456 113.8 111.0 108.8 -2.4 -2.0 -3.2						-2.4			
Road vehicles 111 97.3 97.3 97.20.1 -3.5	Road vehicles	111	97.3	97.3	97.2	-	-0.1	-3.5	
Miscellaneous Manufactured Articles 802 111.7 111.6 110.7 -0.1 -0.8 2.7	Miscellaneous Manufactured Articles	802	111 7	111.6	110 7	-0 1	-0.8	27	
Prefab building, sanitary plumbing, lighting nes 7 107.4 107.4 107.4 0.3						-			
Furniture, bedding, mattresses, cushions & others 23 118.1 117.8 117.8 -0.2 - 0.2	Furniture, bedding, mattresses, cushions & others					-0.2	-	0.2	
Travel goods, handbags & similar containers 39 154.2 154.3 154.0 0.1 -0.2 26.7	Travel goods, handbags & similar containers						-0.2		
Articles of apparel & clothing accessories 25 107.1 110.9 110.9 3.6 - 8.4		-					-		
Footwear 14 101.6 101.5 101.6 -0.1 - -1.0 Professional scientific & controlling instruments 400 104.6 102.8 102.2 0.8 1.4 1.2							-		
Professional scientific & controlling instruments 409 104.6 103.8 102.3 -0.8 -1.4 -1.2 Photographic & optical goods nes; watches & clocks 75 112.4 111.5 112.0 -0.8 0.4 5.3									
Miscellaneous manufactured articles nes 211 118.0 119.0 118.2 0.9 -0.7 4.0									

Figures may not sum to total due to rounding.

Section	All Items	Non-oil Items	Food & Live Animals	Beverages & Tobacco	Crude Materials	Mineral Fuels	Animal & Vegetable Oils, Fats & Waxes	Chemicals & Chemical Products	Manu- factured Goods	Machinery & Transport Equipment	Misc Manu- factured Articles
Weights	10,000	8,586	256	31	56	1,414	14	2,165	284	4,897	883
					Index (2	2018=100)					
2018	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2019	96.7	97.6	99.8	103.5	94.5	91.3	88.5	95.3	102.2	97.8	100.2
2020	90.0	95.4	101.3	103.6	89.2	57.3	95.8	87.3	105.7	97.1	100.6
2021	98.6	99.8	102.6	103.6	103.3	91.0	133.3	94.4	112.4	101.3	99.2
2022	113.3	109.6	111.3	107.9	123.5	135.2	167.7	101.6	120.4	113.5	102.2
2023	108.2	106.7	115.9	112.8	120.8	117.6	130.7	93.8	117.8	111.9	101.8
Dec 2022		107.6	115.3	108.6	130.9	115.7	137.6	96.4	118.9	112.3	101.5
Jan 2023		105.0	115.0	113.1	121.8	118.4	136.8	92.9	118.4	109.6	100.4
Feb 2023		105.3	115.3	112.7	123.0	116.9	134.5	94.6	118.1	109.3	100.8
Mar 2023		106.8	115.7	112.8	123.0	114.5	134.8	98.3	119.1	110.1	101.3
Apr 2023		107.4	114.9	112.8	122.2	114.0	134.0	98.1	119.1	111.3	100.9
May 2023		107.3	114.9	112.8	123.6	106.3	133.6	97.2	118.7	111.3	101.6
Jun 2023		107.9	115.4	112.8	126.6	107.3	133.4	91.6	118.6	114.8	102.2
Jul 2023		106.6	115.8	112.8	118.4	114.3	128.6	90.4	117.8	113.3	101.9
Aug 2023		107.5	116.7	112.8	120.0	129.8	127.7	91.4	117.4	114.2	102.2
Sep 2023 Oct 2023		107.9 107.6	116.8 117.1	112.8 112.8	122.5 117.5	134.3 124.9	127.8 126.4	92.9 92.8	117.2 116.9	114.2 113.7	102.9 103.1
Nov 2023		107.6	116.4	112.8	117.5	124.9	120.4	92.8 91.1	116.3	111.1	103.1
Dec 2023		105.0	117.0	112.8	115.4	112.5	126.9	93.7	115.9	109.2	102.0
DCC 2020	100.1	100.0	117.0	112.0	110.4	112.0	120.5	55.1	110.0	105.2	101.0
			Perc	entage Char	nge over sar	ne period	of previous y	ear (%)			
2019	-3.3	-2.4	-0.2	3.5	-5.5	-8.7	-11.5	-4.7	2.2	-2.2	0.2
2019	-5.5 -6.9	-2.4	-0.2 1.5	0.1	-5.6	-37.2	8.2	-4.7	3.5	-2.2	0.2
2020	9.5	4.6	1.3	-	15.8	58.7	39.2	8.1	6.4	4.3	-1.4
2021	14.9	9.9	8.4	4.1	19.5	48.5	25.8	7.7	7.1	12.1	3.0
2023	-4.5	-2.7	4.2	4.5	-2.2	-13.0	-22.1	-7.7	-2.1	-1.5	-0.4
0											
Dec 2022	3.7	1.9	11.2	4.8	17.0	15.1	-8.8	-2.6	1.2	3.2	1.1
Jan 2023	0.9	-0.5	9.3	6.9	10.7	8.8	-9.9	-4.6	0.8	0.3	0.1
Feb 2023	-1.0	-0.8	9.4	6.6	11.4	-1.8	-17.8	-5.1	-	-	0.4
Mar 2023	-4.4	-1.1	9.0	6.6	10.9	-19.4	-17.7	-5.3	-1.2	-0.1	-0.3
Apr 2023	-4.6	-1.0	6.8	3.9	9.2	-21.0	-21.4	-5.9	-1.3	0.6	-1.1
May 2023	-8.2	-3.3	4.2	3.9	4.7	-29.9	-24.4	-8.6	-2.0	-2.0	-0.6
Jun 2023	-9.1	-3.5	3.1	3.9	9.3	-32.9	-26.7	-12.7	-2.3	-0.8	-
Jul 2023	-7.8	-4.8	2.0	3.9	-12.1	-22.0	-36.6	-13.0	-3.8	-2.4	-0.9
Aug 2023	-3.9	-2.9	3.2	3.9	-9.3	-8.4	-29.0	-9.6	-3.4	-0.9	-0.3
Sep 2023	-2.9	-3.9	2.5	3.9	-12.5	1.9	-29.9	-8.9	-3.6	-2.6	-0.5
Oct 2023	-4.5	-4.3	0.8	3.9	-11.1	-5.9	-19.4	-8.2	-3.1	-3.5	-1.1
Nov 2023	-4.5 2.4	-3.8	0.1	3.8	-14.0	-7.8	-14.5	-7.7	-3.0	-3.1	-0.6
Dec 2023	-2.4	-2.4	1.5	3.9	-11.9	-2.7	-7.8	-2.8	-2.5	-2.8	0.1

Table 3 Singapore Manufactured Products Price Index

	1	1	1				1				
Section	All Items	Non-oil Items	Food & Live Animals	Beverages & Tobacco	Crude Materials	Mineral Fuels	Animal & Vegetable Oils, Fats & Waxes	Chemicals & Chemical Products	Manu- factured Goods	Machinery & Transport Equipment	Misc Manu- factured Articles
Weights	10,000	7,212	319	30	85	2,788	42	1,142	490	4,302	802
		I	I		Index (2	2018=100)					
2018	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2018	96.7	98.2	100.0	100.0	98.4	93.0	90.9	94.1	100.0	98.2	100.0
2019	90.7 88.4	90.2 97.6	101.5	102.1	98.4 97.2	93.0 64.4	90.9 103.6	94.1 87.7	101.5	98.2 98.0	101.0
2020	101.8	97.0 101.6	105.8	104.1	97.2 105.2	102.5	150.0	96.0	102.2	100.4	104.0
	120.8	111.7	114.5	114.6	103.2	144.3	176.7	104.8	120.1	112.1	109.1
	112.7	109.4	114.3	114.0	118.4	121.1	139.3	98.8	120.1	112.1	110.2
2020	112.7	103.4	110.0	110.0	110.4	121.1	100.0	00.0	110.4	110.4	110.2
Dec 2022	110.9	110.0	116.4	116.8	121.3	113.2	153.5	100.3	117.4	111.1	107.7
Jan 2023	110.0	108.2	116.6	117.9	117.5	114.5	149.9	99.3	116.5	108.5	107.4
Feb 2023	110.4	108.3	116.0	117.8	118.4	115.9	148.1	100.4	116.4	108.3	107.9
Mar 2023	111.0	109.1	116.0	117.8	118.4	115.8	148.5	101.3	116.6	109.1	109.3
Apr 2023	112.8	109.6	115.7	117.8	117.6	121.1	147.4	101.4	116.6	109.9	109.6
May 2023	110.0	109.4	115.9	119.1	120.1	111.6	142.1	99.8	116.6	109.7	110.8
Jun 2023	110.8	110.9	116.6	119.7	121.3	110.5	136.5	96.9	116.2	113.1	111.0
Jul 2023	112.5	109.7	116.5	119.6	118.0	119.8	136.5	96.6	115.0	111.5	110.2
Aug 2023	117.1	110.3	116.9	119.7	118.6	134.5	135.4	97.7	114.7	112.2	110.7
Sep 2023	118.8	110.7	117.3	119.7	119.8	139.9	134.4	98.8	114.7	112.3	111.3
Oct 2023		110.6	116.5	119.6	117.6	131.1	131.8	98.9	114.4	112.2	111.7
Nov 2023		108.9	115.5	119.3	116.5	122.4	130.8	98.2	113.8	109.8	111.6
Dec 2023	109.7	107.4	115.7	119.2	116.5	115.8	129.7	96.9	113.2	107.8	110.7
			Dore	antaga Char		ma nariad		(9/)			
			Perc	entage Char	ige over sar	ne period	or previous y	rear (%)			
2019	-3.3	-1.8	1.3	2.1	-1.6	-7.0	-9.1	-5.9	1.5	-1.8	1.0
2020	-8.7	-0.6	2.2	2.0	-1.1	-30.7	13.9	-6.8	0.7	-0.2	2.9
2021	15.2	4.0	2.1	0.5	8.1	59.2	44.9	9.5	9.3	2.4	0.9
2022	18.6	10.0	8.2	9.5	11.6	40.8	17.8	9.2	7.5	11.7	4.0
2023	-6.7	-2.1	1.5	3.8	0.8	-16.1	-21.2	-5.7	-3.9	-1.6	1.0
Dec 2022	2.5	2.6	6.7	11.1	8.7	2.1	-8.8	0.2	-0.6	3.7	0.5
Jan 2023	-1.5	0.7	6.0	6.6	6.9	-6.5	-9.7	-1.1	-0.9	1.0	0.2
Feb 2023	-4.7	-	5.2	6.3	7.4	-14.4	-15.4	-2.3	-1.5	0.4	0.2
Mar 2023		-0.8	4.0	6.0	6.6	-29.4	-21.0	-6.0	-3.1	0.4	-
Apr 2023		-1.2	2.6	3.8	5.3	-28.5	-24.1	-6.2	-4.0	0.2	-0.2
May 2023		-2.8	1.4	4.6	3.8	-36.1	-29.3	-7.4	-4.8	-2.1	1.0
Jun 2023		-2.3	2.0	5.1	5.7	-35.1	-30.0	-9.8	-4.9	-0.8	1.4
Jul 2023	-9.0	-3.6	0.4	3.4	-3.1	-19.7	-25.2	-9.1	-5.5	-2.7	0.5
Aug 2023	-3.6	-2.1	0.4	3.0	-1.4	-6.8	-22.4	-6.4	-4.5	-1.3	1.2
Sep 2023	-0.5	-3.3	0.1	2.2	-4.6	5.6	-20.1	-6.4	-4.6	-3.1	1.0
Oct 2023	-2.3	-3.8	-1.3	1.2	-4.4	1.1	-19.5	-5.5	-4.9	-4.1	1.1
Nov 2023	-2.9	-2.8	-1.3	1.5	-5.4	-3.1	-17.6	-3.9	-4.1	-3.2	2.2
Dec 2023	-1.1	-2.4	-0.6	2.1	-3.9	2.3	-15.5	-3.5	-3.5	-2.9	2.7
-											

Table 4 Domestic Supply Price Index

NOTATIONS

- nes not elsewhere specified
 - nil or negligible

NOTES

The Singapore Manufactured Products and Domestic Supply Price Indices report contains statistics that are the most recent available at the time of its preparation.

Some statistics, particularly those for the most recent time periods, are provisional and may be subject to revision in later issues.

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