



# Singapore Manufactured Products & Domestic Supply Price Indices July 2019

**SINGAPORE MANUFACTURED PRODUCTS &  
DOMESTIC SUPPLY PRICE INDICES, July 2019  
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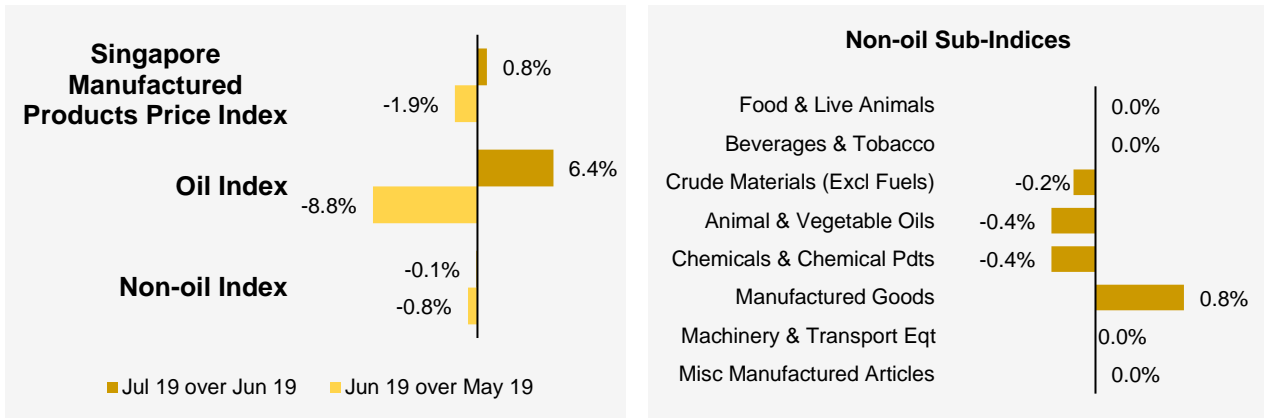
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# Singapore Manufactured Products Price Index (2018 = 100) July 2019

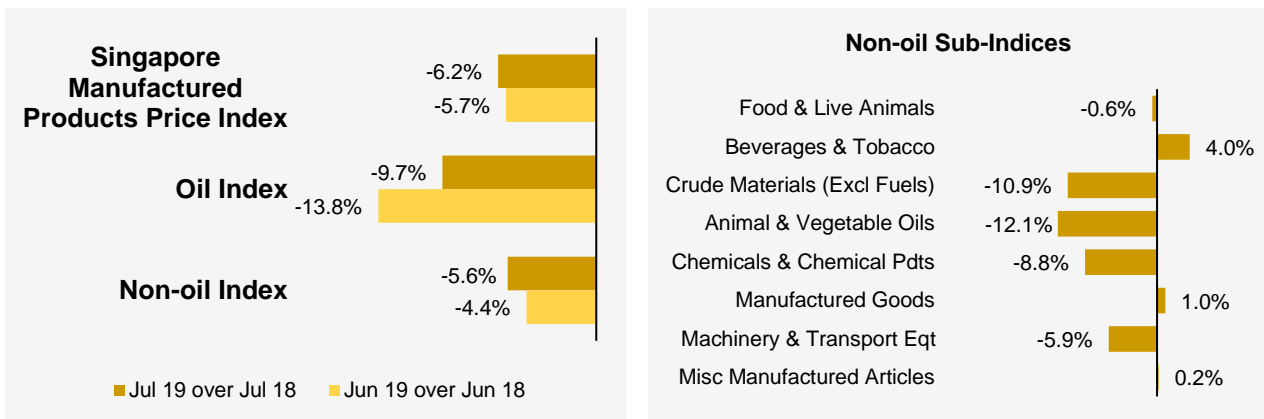
## Month-on-Month Change



The Singapore Manufactured Products Price Index increased 0.8% in July 2019, in contrast to the 1.9% decline in June 2019. The Oil index rose 6.4%, against the 8.8% decline in the previous month. The Non-oil index fell 0.1%, extending the 0.8% decline in June 2019.

Among the Non-oil sub-indices, decreases led by the Chemicals & Chemical Products (-0.4%), Animal & Vegetable Oils (-0.4%) and Crude Materials (-0.2%) indices were partially moderated by the increase in the Manufactured Goods (0.8%) index.

## Year-on-Year Change

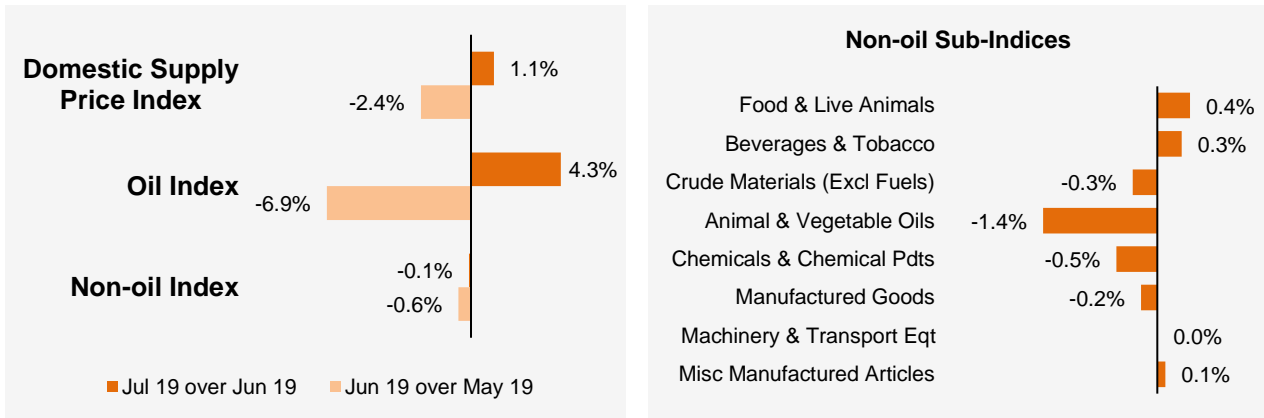


The Singapore Manufactured Products Price Index decreased 6.2% in July 2019 from a year ago, following the 5.7% decline in June 2019. The Oil and Non-oil indices fell 9.7% and 5.6% respectively.

Within the Non-oil sub-indices, decreases in the Animal & Vegetable Oils (-12.1%), Crude Materials (-10.9%), Chemicals & Chemical Products (-8.8%) Machinery & Transport Equipment (-5.9%) and Food & Live Animals (-0.6%) indices were partially offset by increases in the Beverages & Tobacco (4.0%), Manufactured Goods (1.0%) and Miscellaneous Manufactured Articles (0.2%) indices.

## Domestic Supply Price Index (2018 = 100) July 2019

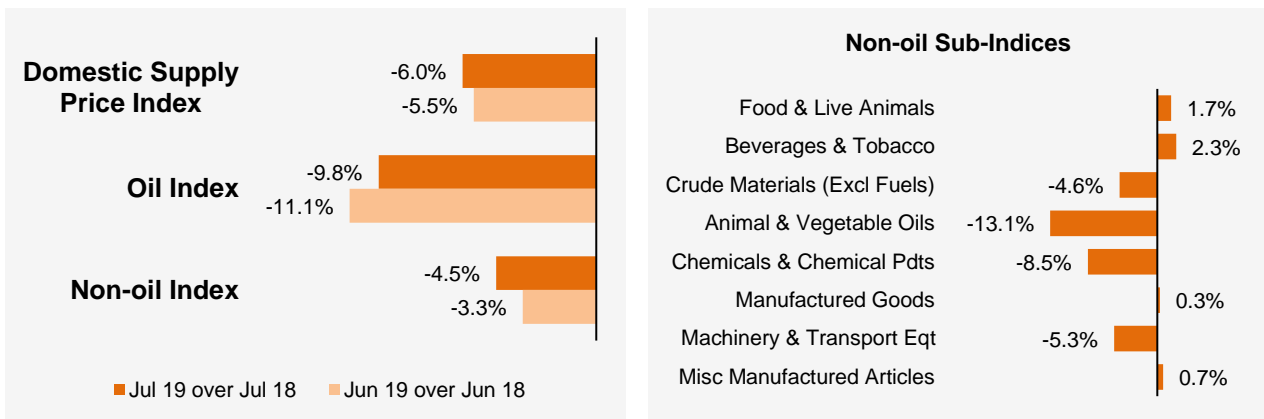
### Month-on-Month Change



The Domestic Supply Price Index rose 1.1% in July 2019, after declining 2.4% in June 2019. The Oil index rose 4.3%, in contrast to the 6.9% decrease in the previous month. The Non-oil index fell 0.1% in July 2019, extending the 0.6% decrease in the previous month.

For the Non-oil sub-indices, declines led by the Chemicals & Chemical Products (-0.5%) and Manufactured Goods (-0.2%) indices were partially moderated by the increases led by the Food & Live Animals (0.4%), and Miscellaneous Manufactured Articles (0.1%) indices.

### Year-on-Year Change



The Domestic Supply Price Index fell 6.0% in July 2019 over the previous year, extending the 5.5% decrease in June 2019. The Oil and Non-oil indices declined 9.8% and 4.5% respectively.

For the Non-oil sub-indices, lower prices of the Animal & Vegetable Oils (-13.1%), Chemicals & Chemical Products (-8.5%), Machinery & Transport Equipment (-5.3%) and Crude Materials (4.6%) were partially offset by higher prices of Beverages & Tobacco (2.3%), Food & Live Animals (1.7%), Miscellaneous Manufactured Articles (0.7%) and Manufactured Goods (0.3%).

## 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)

1) Calculate the linked coefficient

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

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	$70.8 \times 1.282 = 90.8$
2017	Jan	71.4	$71.4 \times 1.282 = 91.5$

### 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	$78.0 \div 100.0 = 0.780$

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	$105.6 \times 0.780 = 82.4$
2019	Feb	104.7	$104.7 \times 0.780 = 81.7$

### Index Revision

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

### Dissemination of Data

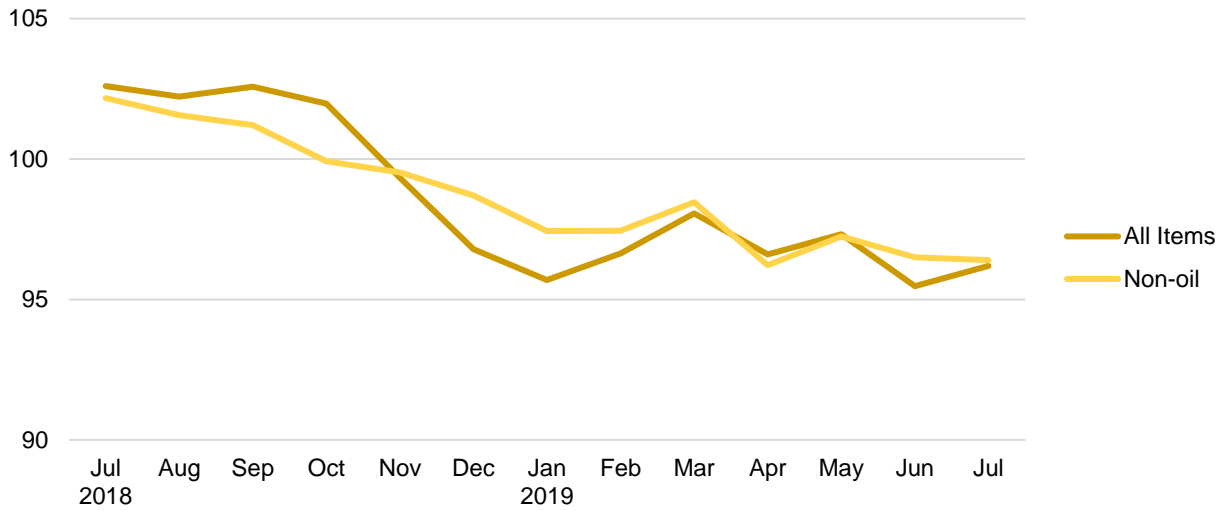
The Singapore Manufactured Products and Domestic Supply Price Indices are available on the SingStat Website ([www.singstat.gov.sg/tablebuilder](http://www.singstat.gov.sg/tablebuilder)). Excel tables for this month's report are available at <https://www.singstat.gov.sg/publications/economy/producer-price-indices>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



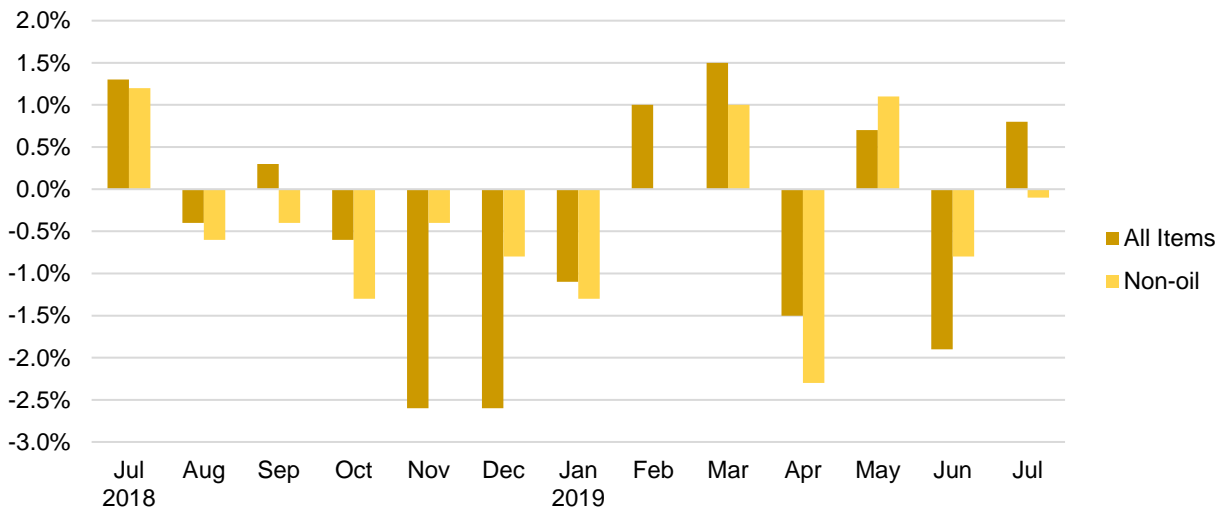


# Singapore Manufactured Products Price Index (2018 = 100) July 2019

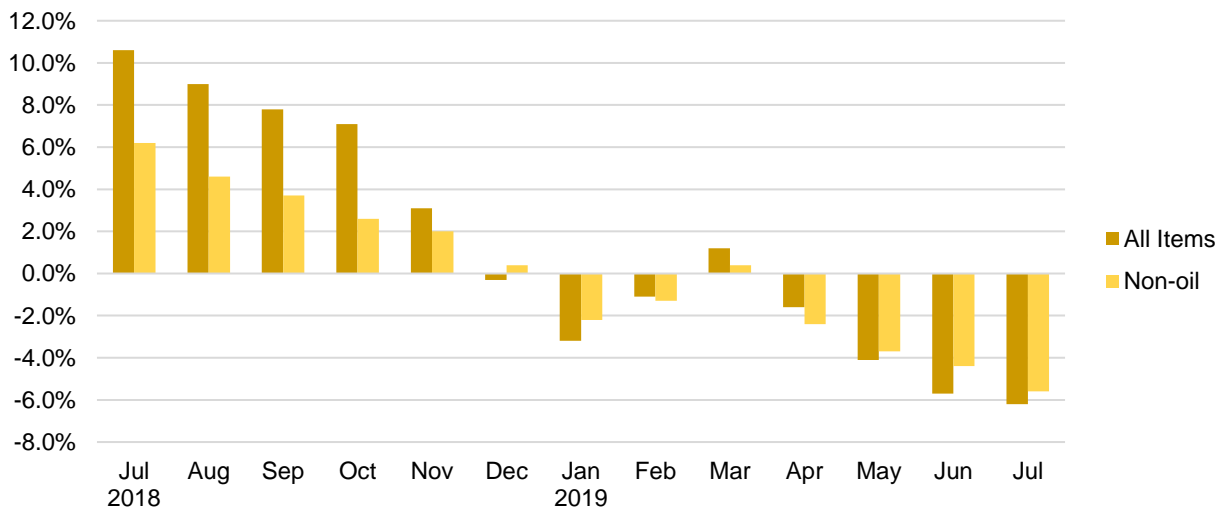
**Chart 1: Index**



**Chart 2: Month-on-Month Change**

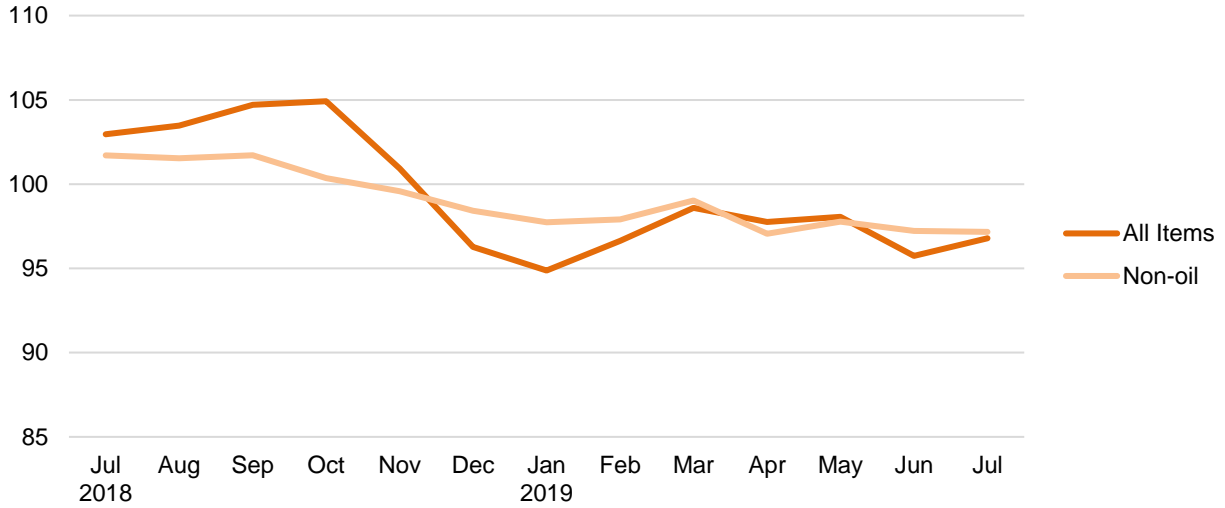


**Chart 3: Year-on-Year Change**

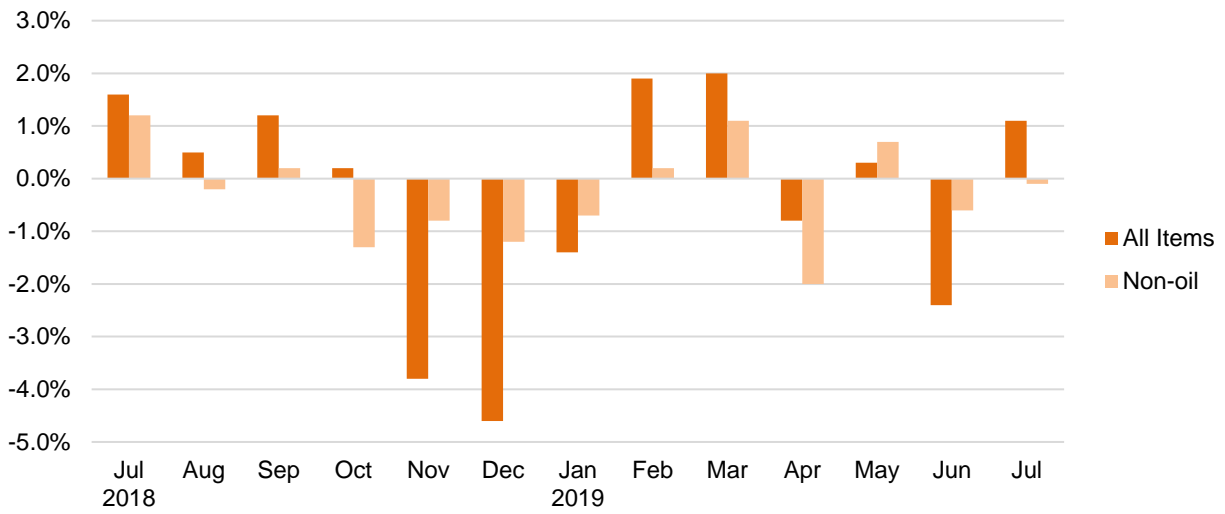


## Domestic Supply Price Index (2018 = 100) July 2019

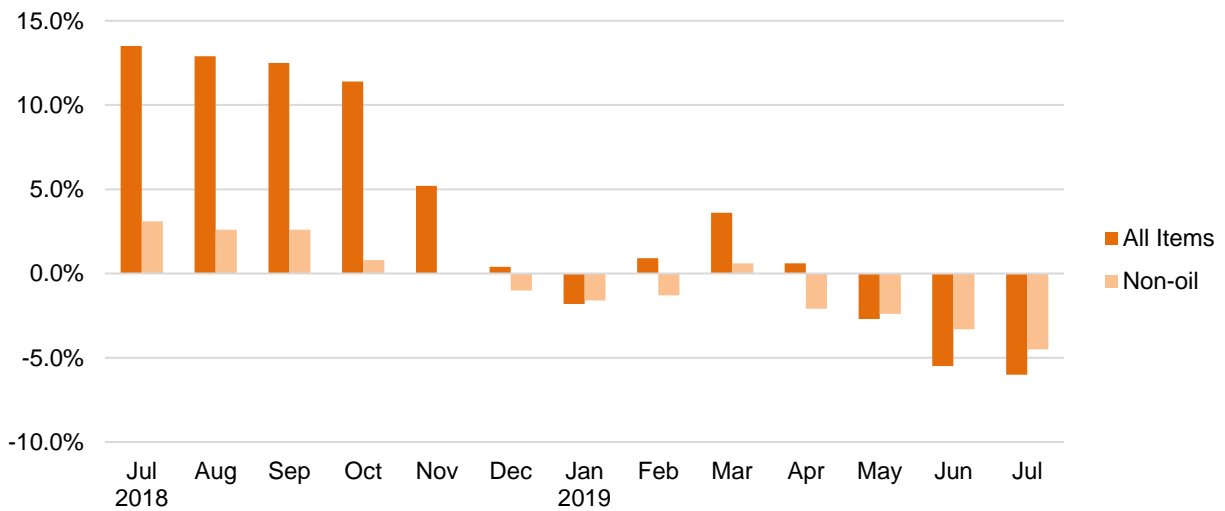
**Chart 4: Index**



**Chart 5: Month-on-Month Change**



**Chart 6: Year-on-Year Change**





**Table 1 Singapore Manufactured Products Price Index**

**July 2019**

Commodity section / division	Weights	Index (2018=100)			% Change		
					Jun 2019	Jul 2019	Jul 2019
		May 2019	Jun 2019	Jul 2019	May 2019	Jun 2019	Jul 2018
<b>All Items</b>	<b>10,000</b>	<b>97.3</b>	<b>95.5</b>	<b>96.2</b>	<b>-1.9</b>	<b>0.8</b>	<b>-6.2</b>
<b>Non-oil Items</b>	<b>8,586</b>	<b>97.2</b>	<b>96.5</b>	<b>96.4</b>	<b>-0.8</b>	<b>-0.1</b>	<b>-5.6</b>
Food & Live Animals	256	99.5	99.2	99.2	-0.3	-	-0.6
Meat & meat preparations	20	102.3	102.3	103.0	-0.1	0.7	3.7
Dairy products & birds' eggs	15	103.2	102.5	104.0	-0.7	1.5	3.2
Fish seafood & preparations	5	98.8	95.6	93.0	-3.2	-2.7	-7.0
Cereals & cereal preparations	42	100.5	100.7	100.8	0.2	0.1	0.4
Vegetables & fruit	3	99.2	99.2	99.2	-	-	-0.7
Coffee, tea, cocoa, spices & manufactures	28	94.4	94.0	93.9	-0.4	-0.1	-4.9
Animal feeding stuff (excl unmilled cereals)	6	103.1	102.6	102.7	-0.5	0.1	1.8
Miscellaneous food preparations	135	99.3	98.9	98.7	-0.4	-0.3	-1.0
Beverages & Tobacco	31	104.1	104.0	104.0	-0.1	-	4.0
Beverages	31	104.1	104.0	104.0	-0.1	-	4.0
Crude Materials (excl fuels)	56	94.0	93.0	92.8	-1.0	-0.2	-10.9
Crude rubber	50	93.1	92.1	91.8	-1.1	-0.3	-12.4
Cork & wood	1	100.4	100.4	100.4	-	-	-
Crude fertilizers & minerals	2	108.9	108.9	108.9	-	-	9.4
Metalliferous ores & metal scrap	4	98.5	97.4	97.9	-1.2	0.6	-1.5
Mineral Fuels, Lubricants & Related Materials	1,414	97.8	89.2	95.0	-8.8	6.4	-9.7
Petroleum & products & related materials	1,386	97.8	89.4	95.5	-8.5	6.8	-9.2
Gas	28	99.2	78.7	67.9	-20.6	-13.8	-35.6
Animal & Vegetable Oils, Fats & Waxes	14	89.3	88.7	88.3	-0.7	-0.4	-12.1
Fixed vegetable fats & oils	14	89.3	88.7	88.3	-0.7	-0.4	-12.1
Chemicals & Chemical Products	2,165	96.3	94.5	94.1	-1.8	-0.4	-8.8
Organic chemicals	1,012	95.0	91.6	91.1	-3.6	-0.7	-14.0
Inorganic chemicals	40	99.5	98.2	102.8	-1.3	4.8	0.8
Dyeing, tanning & colouring materials	22	101.3	100.7	100.5	-0.6	-0.2	-0.1
Medicinal & pharmaceutical products	232	93.8	94.0	93.5	0.3	-0.6	-4.9
Essential oils & perfume; toilet cleaning products	133	98.6	98.4	98.3	-0.2	-0.1	-0.5
Plastics in primary forms	372	95.8	94.7	94.0	-1.1	-0.7	-8.4
Plastics in non-primary forms	34	99.5	99.3	99.2	-0.2	-0.1	-0.7
Chemical materials & products nes	320	100.6	100.6	100.4	-	-0.2	-1.0
Manufactured Goods	284	100.4	100.7	101.5	0.4	0.8	1.0
Rubber manufactures nes	23	99.6	99.3	99.2	-0.3	-0.1	-1.2
Wood & cork manufactures (excl furniture)	8	99.4	99.4	99.4	-	-	-0.5
Paper manufactures	34	102.0	102.2	101.6	0.2	-0.6	0.6
Non-metal mineral manufactures nes	45	106.4	106.2	105.5	-0.2	-0.6	5.5
Iron & steel	53	107.4	107.1	107.4	-0.2	0.3	6.4
Non-ferrous metals	20	99.5	97.9	97.2	-1.6	-0.7	-4.3
Manufactures of metals nes	99	93.7	95.3	98.1	1.7	2.9	-2.2
Machinery & Transport Equipment	4,897	96.7	96.3	96.2	-0.4	-	-5.9
Power-generating machinery & equipment	8	90.6	90.6	90.6	-	-	-3.1
Machinery specialized for particular industries	571	99.0	98.8	98.7	-0.2	-0.1	-2.8
Metal working machinery	18	104.1	106.5	106.5	2.4	-	6.7
General industrial machinery	85	99.8	99.4	99.3	-0.4	-0.1	-1.6
Office machines & data-processing machines	880	105.3	104.7	104.6	-0.5	-0.2	3.4
Telecommunication apparatus	45	98.8	96.5	96.1	-2.4	-0.3	-4.1
Electrical machinery apparatus nes, electrical parts	3,271	93.8	93.4	93.4	-0.4	-	-9.1
Road vehicles	20	103.0	103.2	102.6	0.2	-0.6	1.6
Miscellaneous Manufactured Articles	883	101.0	100.5	100.5	-0.5	-	0.2
Furniture, bedding, mattresses, cushions & others	16	100.1	100.1	100.1	-	-	-
Travel goods, handbags & similar containers	1	104.5	105.0	103.4	0.5	-1.6	1.0
Professional scientific & controlling instruments	516	101.8	100.7	100.7	-1.0	-	-0.3
Photographic & optical goods nes; watches & clocks	48	99.5	99.2	99.1	-0.2	-0.1	-1.2
Miscellaneous manufactured articles nes	303	100.0	100.4	100.4	0.4	-	1.1

Figures may not sum to total due to rounding.

**Table 2 Domestic Supply Price Index**

**July 2019**

Commodity section / division	Weights	Index (2018=100)			% Change		
					Jun 2019	Jul 2019	Jul 2019
		May 2019	Jun 2019	Jul 2019	May 2019	Jun 2019	Jul 2018
<b>All Items</b>	<b>10,000</b>	<b>98.1</b>	<b>95.7</b>	<b>96.8</b>	<b>-2.4</b>	<b>1.1</b>	<b>-6.0</b>
<b>Non-oil Items</b>	<b>7,212</b>	<b>97.8</b>	<b>97.2</b>	<b>97.2</b>	<b>-0.6</b>	<b>-0.1</b>	<b>-4.5</b>
Food & Live Animals	319	100.6	101.1	101.5	0.4	0.4	1.7
Live animals	10	97.4	97.4	98.9	-	1.5	-2.4
Meat & meat preparations	56	100.4	101.7	102.8	1.3	1.1	3.1
Dairy products & birds' eggs	43	104.1	103.5	104.4	-0.5	0.8	4.0
Fish seafood & preparations	42	98.9	98.8	97.4	-0.1	-1.4	-1.6
Cereals & cereal preparations	51	100.8	100.9	100.9	-	-	-0.1
Vegetables & fruit	40	103.9	106.1	109.6	2.1	3.3	10.5
Sugar, sugar preparations & honey	13	99.8	99.0	98.5	-0.8	-0.5	-0.8
Coffee, tea, cocoa, spices & manufactures	27	95.6	95.9	94.8	0.3	-1.1	-5.9
Animal feeding stuff (excl unmilled cereals)	3	98.5	98.6	98.8	-	0.2	-1.3
Miscellaneous food preparations	35	100.1	100.4	99.6	0.3	-0.8	1.3
Beverages & Tobacco	30	102.1	101.9	102.3	-0.1	0.3	2.3
Beverages	28	102.1	101.9	102.3	-0.2	0.4	2.4
Tobacco & manufactures	2	101.9	102.0	101.8	0.1	-0.2	0.1
Crude Materials (excl fuels)	85	98.2	97.7	97.4	-0.5	-0.3	-4.6
Oil seeds & oleaginous fruits	3	101.3	101.2	101.0	-0.1	-0.2	-2.0
Crude rubber	31	93.7	92.7	92.5	-1.0	-0.3	-11.6
Cork & wood	3	101.7	100.4	99.7	-1.2	-0.7	-
Crude fertilizers & minerals	34	101.9	101.8	101.7	-	-0.1	0.9
Metalliferous ores & metal scrap	5	100.3	96.8	94.5	-3.5	-2.4	-7.4
Crude animal & vegetable materials nes	10	97.1	97.9	97.9	0.9	-	-1.8
Mineral Fuels, Lubricants & Related Materials	2,788	98.8	91.9	95.8	-6.9	4.3	-9.8
Petroleum & products & related materials	2,669	98.6	91.8	96.0	-6.9	4.6	-9.6
Gas	119	103.3	95.1	93.3	-7.9	-1.9	-13.2
Animal & Vegetable Oils, Fats & Waxes	42	89.8	88.4	87.1	-1.6	-1.4	-13.1
Fixed vegetable fats & oils	42	89.8	88.4	87.1	-1.6	-1.4	-13.1
Chemicals & Chemical Products	1,142	95.4	93.7	93.3	-1.8	-0.5	-8.5
Organic chemicals	459	88.4	84.1	83.9	-4.8	-0.2	-19.0
Inorganic chemicals	54	102.9	102.7	104.5	-0.2	1.8	4.3
Dyeing, tanning & colouring materials	20	109.2	109.1	108.6	-0.1	-0.5	8.1
Medicinal & pharmaceutical products	95	100.2	100.2	100.0	-	-0.2	0.3
Essential oils & perfume; toilet cleaning products	62	101.0	99.8	99.3	-1.1	-0.5	1.0
Plastics in primary forms	158	96.2	95.2	95.1	-1.0	-0.1	-7.4
Plastics in non-primary forms	32	101.2	101.3	101.2	0.1	-0.1	0.8
Chemical materials & products nes	263	101.0	101.9	100.2	0.9	-1.7	-0.5
Manufactured Goods	490	101.6	101.2	101.0	-0.4	-0.2	0.3
Rubber manufactures nes	15	97.0	97.3	94.3	0.3	-3.0	-6.0
Wood & cork manufactures (excl furniture)	6	99.3	99.3	99.3	-	-	-0.5
Paper manufactures	53	100.9	100.4	100.0	-0.4	-0.4	-1.2
Textile manufactures	15	100.3	102.1	101.9	1.8	-0.2	0.8
Non-metal mineral manufactures nes	123	103.5	103.3	102.5	-0.3	-0.8	1.9
Iron & steel	110	104.2	103.3	103.2	-0.8	-0.1	2.1
Non-ferrous metals	80	100.2	98.9	98.9	-1.3	-	-1.9
Manufactures of metals nes	86	98.7	98.9	99.7	0.2	0.9	-0.3
Machinery & Transport Equipment	4,302	97.2	96.8	96.7	-0.5	-	-5.3
Power-generating machinery & equipment	205	106.1	105.6	105.4	-0.5	-0.2	4.5
Machinery specialized for particular industries	189	100.2	99.8	99.7	-0.4	-0.1	-1.8
Metal working machinery	6	101.1	102.2	101.7	1.0	-0.5	2.8
General industrial machinery	90	98.8	98.5	98.4	-0.3	-0.1	-2.3
Office machines & data-processing machines	192	101.9	101.6	101.5	-0.3	-0.1	-
Telecommunication apparatus	53	97.5	97.7	98.2	0.3	0.5	-2.9
Electrical machinery apparatus nes, electrical parts	3,456	96.0	95.6	95.6	-0.5	-	-6.6
Road vehicles	111	102.0	102.1	102.0	0.1	-0.1	0.8
Miscellaneous Manufactured Articles	802	101.0	101.1	101.2	0.1	0.1	0.7
Prefab building, sanitary plumbing, lighting nes	7	107.0	107.0	107.0	-	-	7.0
Furniture, bedding, mattresses, cushions & others	23	103.7	104.1	103.9	0.4	-0.3	4.1
Travel goods, handbags & similar containers	39	103.7	103.6	103.6	-0.1	-	3.6
Articles of apparel & clothing accessories	25	100.6	100.5	100.7	-0.1	0.2	-0.2
Footwear	14	100.9	100.7	99.3	-0.1	-1.4	-0.8
Professional scientific & controlling instruments	409	101.5	101.2	101.1	-0.3	-0.1	0.1
Photographic & optical goods nes; watches & clocks	75	100.4	101.0	100.4	0.6	-0.6	-
Miscellaneous manufactured articles nes	211	99.1	99.8	101.0	0.7	1.1	1.1

Figures may not sum to total due to rounding.

**Table 3 Singapore Manufactured Products Price Index**

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	<b>10,000</b>	<b>8,586</b>	256	31	56	1,414	14	2,165	284	4,897	883
<b>Index (2018=100)</b>											
2015	<b>97.6</b>	<b>101.0</b>	100.5	102.6	91.3	82.1	107.6	89.8	100.0	109.9	96.4
2016	<b>92.2</b>	<b>97.9</b>	99.7	103.0	94.8	66.4	113.6	88.0	96.2	105.2	95.4
2017	<b>95.8</b>	<b>98.6</b>	99.5	98.4	94.7	83.0	119.3	92.5	97.8	103.0	97.2
2018	<b>100.0</b>	<b>100.0</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2018											
Jul	<b>102.6</b>	<b>102.2</b>	99.8	100.1	104.2	105.2	100.4	103.2	100.5	102.3	100.3
Aug	<b>102.2</b>	<b>101.6</b>	100.1	99.9	106.9	106.2	99.0	102.5	100.7	101.4	100.5
Sep	<b>102.6</b>	<b>101.2</b>	100.1	100.0	106.7	110.9	96.7	101.5	101.0	101.2	100.8
Oct	<b>102.0</b>	<b>99.9</b>	100.3	99.9	104.9	114.5	95.4	101.4	101.1	98.9	101.1
Nov	<b>99.3</b>	<b>99.5</b>	99.9	100.0	102.4	98.1	92.3	100.9	101.3	98.5	100.9
Dec	<b>96.8</b>	<b>98.7</b>	100.3	100.0	101.5	85.1	91.3	100.0	101.7	97.5	100.8
2019											
Jan	<b>95.7</b>	<b>97.4</b>	99.6	101.8	98.3	85.1	90.0	97.4	101.1	96.6	100.1
Feb	<b>96.6</b>	<b>97.4</b>	99.5	101.8	96.9	91.7	89.6	97.2	100.9	96.8	99.8
Mar	<b>98.1</b>	<b>98.5</b>	99.7	101.8	96.3	95.6	89.1	96.5	101.3	98.9	99.9
Apr	<b>96.6</b>	<b>96.2</b>	99.1	104.3	93.2	99.0	89.5	95.9	100.1	95.4	99.8
May	<b>97.3</b>	<b>97.2</b>	99.5	104.1	94.0	97.8	89.3	96.3	100.4	96.7	101.0
Jun	<b>95.5</b>	<b>96.5</b>	99.2	104.0	93.0	89.2	88.7	94.5	100.7	96.3	100.5
Jul	<b>96.2</b>	<b>96.4</b>	99.2	104.0	92.8	95.0	88.3	94.1	101.5	96.2	100.5
<b>Percentage Change over same period of previous year (%)</b>											
2016	<b>-5.5</b>	<b>-3.1</b>	-0.9	0.4	3.8	-19.2	5.6	-2.0	-3.8	-4.3	-1.1
2017	<b>3.8</b>	<b>0.7</b>	-0.2	-4.4	-0.1	25.0	5.0	5.1	1.6	-2.2	1.9
2018	<b>4.4</b>	<b>1.4</b>	0.5	1.6	5.6	20.5	-16.2	8.1	2.3	-2.9	2.9
2018											
Jul	<b>10.6</b>	<b>6.2</b>	0.7	1.6	9.3	36.6	-16.9	16.4	3.3	1.0	5.9
Aug	<b>9.0</b>	<b>4.6</b>	1.5	1.2	12.4	35.3	-15.7	12.0	3.4	0.9	3.2
Sep	<b>7.8</b>	<b>3.7</b>	1.4	1.2	12.1	31.7	-16.6	10.2	2.1	0.7	1.2
Oct	<b>7.1</b>	<b>2.6</b>	1.6	2.3	10.5	34.0	-17.6	11.5	1.9	-2.0	1.3
Nov	<b>3.1</b>	<b>2.0</b>	1.0	2.4	7.8	8.3	-19.9	10.4	1.9	-2.3	1.2
Dec	<b>-0.3</b>	<b>0.4</b>	1.3	2.3	7.0	-6.8	-19.8	4.9	2.6	-2.4	1.3
2019											
Jan	<b>-3.2</b>	<b>-2.2</b>	0.1	1.8	8.8	-9.6	-15.7	-1.5	2.8	-3.5	0.5
Feb	<b>-1.1</b>	<b>-1.3</b>	-0.2	1.8	8.1	0.4	-12.9	0.4	2.2	-2.7	0.4
Mar	<b>1.2</b>	<b>0.4</b>	0.2	1.9	4.7	5.8	-13.5	0.1	2.6	0.4	0.7
Apr	<b>-1.6</b>	<b>-2.4</b>	-0.7	4.2	-4.5	3.4	-16.0	-1.1	1.4	-4.0	1.6
May	<b>-4.1</b>	<b>-3.7</b>	-0.9	4.1	-6.8	-6.9	-13.5	-4.5	0.8	-4.6	1.8
Jun	<b>-5.7</b>	<b>-4.4</b>	-1.4	4.0	-9.7	-13.8	-13.4	-6.2	1.0	-4.9	0.7
Jul	<b>-6.2</b>	<b>-5.6</b>	-0.6	4.0	-10.9	-9.7	-12.1	-8.8	1.0	-5.9	0.2

**Table 4 Domestic Supply Price Index**

Section	All Items	Non-oil Items	Food & Live Animals	Beverages & Tobacco	Crude Materials	Mineral Fuels	Animal & Vegetable Oils, Fats & Waxes	Chemicals & Chemical Products	Manufactured Goods	Machinery & Transport Equipment	Misc. Manufactured Articles
Weights	<b>10,000</b>	<b>7,212</b>	319	30	85	2,788	42	1,142	490	4,302	802
<b>Index (2018=100)</b>											
2015	<b>94.3</b>	<b>102.7</b>	101.2	101.0	109.4	75.2	106.0	94.6	99.1	107.0	100.2
2016	<b>87.8</b>	<b>99.2</b>	99.2	100.6	99.7	61.6	111.5	90.4	93.2	103.2	100.7
2017	<b>94.0</b>	<b>100.2</b>	101.0	98.9	98.8	79.7	114.1	95.5	96.8	102.2	101.3
2018	<b>100.0</b>	<b>100.0</b>	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2018											
Jul	<b>103.0</b>	<b>101.7</b>	99.8	100.0	102.2	106.2	100.3	101.9	100.7	102.1	100.6
Aug	<b>103.5</b>	<b>101.5</b>	100.2	100.0	103.3	108.5	98.3	102.5	100.7	101.6	100.6
Sep	<b>104.7</b>	<b>101.7</b>	100.6	100.2	103.3	112.4	96.6	102.4	100.5	102.0	100.8
Oct	<b>104.9</b>	<b>100.4</b>	100.7	100.1	102.6	116.7	94.8	102.0	100.6	99.8	100.9
Nov	<b>100.9</b>	<b>99.6</b>	100.2	100.2	101.7	104.4	90.8	99.5	100.4	99.3	100.7
Dec	<b>96.3</b>	<b>98.4</b>	100.4	100.2	100.6	90.7	90.4	96.4	100.9	98.2	100.4
2019											
Jan	<b>94.9</b>	<b>97.7</b>	100.7	101.3	99.2	87.5	91.4	95.3	100.0	97.5	100.2
Feb	<b>96.6</b>	<b>97.9</b>	99.9	101.2	98.6	93.3	91.1	95.8	100.9	97.7	99.9
Mar	<b>98.6</b>	<b>99.0</b>	99.8	101.3	98.4	97.4	89.9	95.6	101.6	99.5	99.9
Apr	<b>97.7</b>	<b>97.1</b>	100.0	101.9	97.6	99.5	90.7	95.4	101.1	96.3	100.1
May	<b>98.1</b>	<b>97.8</b>	100.6	102.1	98.2	98.8	89.8	95.4	101.6	97.2	101.0
Jun	<b>95.7</b>	<b>97.2</b>	101.1	101.9	97.7	91.9	88.4	93.7	101.2	96.8	101.1
Jul	<b>96.8</b>	<b>97.2</b>	101.5	102.3	97.4	95.8	87.1	93.3	101.0	96.7	101.2
<b>Percentage Change over same period of previous year (%)</b>											
2016	<b>-6.9</b>	<b>-3.4</b>	-2.0	-0.4	-8.9	-18.2	5.1	-4.4	-6.0	-3.6	0.5
2017	<b>7.0</b>	<b>1.0</b>	1.9	-1.7	-0.9	29.4	2.4	5.7	3.8	-1.0	0.6
2018	<b>6.4</b>	<b>-0.2</b>	-1.0	1.1	1.2	25.5	-12.4	4.7	3.3	-2.1	-1.3
2018											
Jul	<b>13.5</b>	<b>3.1</b>	-0.7	1.1	3.7	46.6	-9.8	11.5	5.3	1.1	-0.1
Aug	<b>12.9</b>	<b>2.6</b>	-0.3	0.7	4.7	45.1	-10.8	9.3	4.4	1.0	0.1
Sep	<b>12.5</b>	<b>2.6</b>	-0.7	0.9	4.5	42.2	-13.4	8.1	3.5	1.5	0.2
Oct	<b>11.4</b>	<b>0.8</b>	-0.2	1.4	3.4	42.8	-15.0	7.6	2.5	-1.3	0.3
Nov	<b>5.2</b>	<b>-</b>	-0.8	1.6	2.4	19.1	-17.5	4.7	2.1	-1.6	0.2
Dec	<b>0.4</b>	<b>-1.0</b>	-0.8	1.6	1.5	3.1	-14.5	-0.6	2.9	-2.0	0.5
2019											
Jan	<b>-1.8</b>	<b>-1.6</b>	0.3	1.6	4.1	-2.4	-14.6	-3.2	1.4	-2.1	1.0
Feb	<b>0.9</b>	<b>-1.3</b>	-0.5	1.5	3.4	7.1	-14.8	-3.4	1.8	-1.5	0.8
Mar	<b>3.6</b>	<b>0.6</b>	0.4	1.4	2.2	12.3	-14.9	-3.0	2.6	1.5	0.8
Apr	<b>0.6</b>	<b>-2.1</b>	1.4	2.2	-0.5	8.1	-13.0	-3.4	2.0	-3.0	1.3
May	<b>-2.7</b>	<b>-2.4</b>	1.0	2.0	-1.8	-3.3	-13.3	-3.8	1.6	-3.4	1.3
Jun	<b>-5.5</b>	<b>-3.3</b>	1.5	1.8	-3.5	-11.1	-12.9	-7.2	0.9	-3.8	0.9
Jul	<b>-6.0</b>	<b>-4.5</b>	1.7	2.3	-4.6	-9.8	-13.1	-8.5	0.3	-5.3	0.7

**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.