

Singapore Manufactured Products & Domestic Supply Price Indices August 2019



SINGAPORE MANUFACTURED PRODUCTS & DOMESTIC SUPPLY PRICE INDICES, August 2019 ISSN 2591-7447

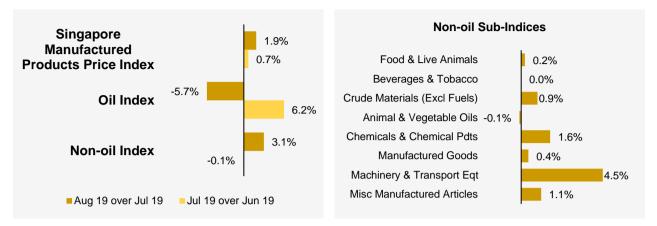
© Department of Statistics, Ministry of Trade & Industry, Republic of Singapore

Reproducing or quoting any part of this publication is permitted, provided this publication is accredited as the source. Please refer to the Statistics Singapore Website Terms of Use (<u>http://www.singstat.gov.sg/terms-of-use</u>) for more details on the conditions of use of this publication.

Statistical activities conducted by the Singapore Department of Statistics are governed by the provisions of the Statistics Act (Cap. 317). The Act guarantees the confidentiality of information collected from individuals and companies. It spells out the legislative authority and responsibility of the Chief Statistician. The Act is available in the Department's Website (www.singstat.gov.sg).

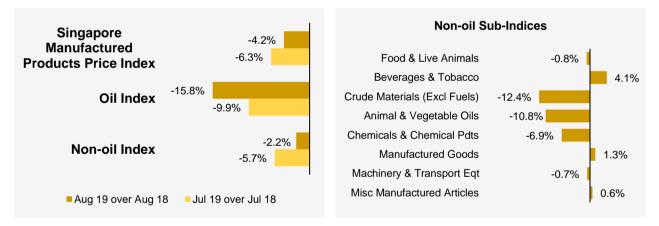
Singapore Manufactured Products Price Index (2018 = 100) August 2019

Month-on-Month Change



The Singapore Manufactured Products Price Index increased 1.9% in August 2019, following the 0.7% rise in July 2019. The Oil index declined 5.7%, against the 6.2% increase in the previous month. The Non-oil index rose 3.1%, in contrast to the 0.1% decline in July 2019.

Among the Non-oil sub-indices, increases led by the Machinery & Transport Equipment (4.5%) and Chemicals & Chemical Products (1.6%) indices, due mainly to higher prices of integrated circuits and organic chemicals, were partially offset by the decrease in the Animal & Vegetable Oils (-0.1%) index.



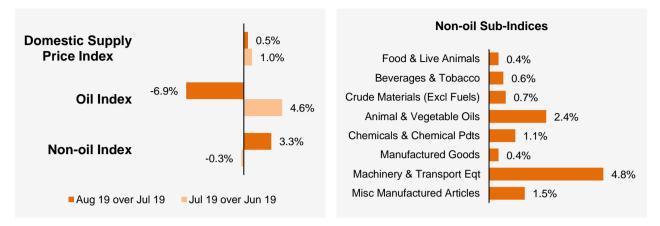
Year-on-Year Change

The Singapore Manufactured Products Price Index decreased 4.2% in August 2019 from a year ago, following the 6.3% decline in July 2019. The Oil and Non-oil indices fell 15.8% and 2.2% respectively.

Within the Non-oil sub-indices, lower prices of Crude Materials (-12.4%), Animal & Vegetable Oils (-10.8%), Chemicals & Chemical Products (-6.9%), Food & Live Animals (-0.8%) and Machinery & Transport Equipment (-0.7%) were partially moderated by higher prices of Beverages & Tobacco (4.1%), Manufactured Goods (1.3%) and Miscellaneous Manufactured Articles (0.6%).

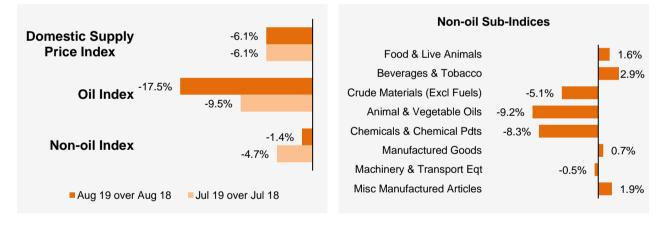
Domestic Supply Price Index (2018 = 100) August 2019

Month-on-Month Change



The Domestic Supply Price Index rose 0.5% in August 2019, following the 1.0% increase in July 2019. The Oil index fell 6.9%, in contrast to the 4.6% increase in the previous month. The Non-oil index went up 3.3% in August 2019, against the 0.3% decrease in the previous month.

All Non-oil sub-indices were higher. The increases were led by the Machinery & Transport Equipment (4.8%) and Miscellaneous Manufactured Articles (1.5%) indices, due mainly to higher prices of integrated circuits and jewellery respectively.



Year-on-Year Change

The Domestic Supply Price Index fell 6.1% in August 2019 over the previous year, after the 6.1% decrease in July 2019. The Oil and Non-oil indices declined 17.5% and 1.4% respectively.

For the Non-oil sub-indices, decreases in the Animal & Vegetable Oils (-9.2%), Chemicals & Chemical Products (-8.3%), Crude Materials (-5.1%) and Machinery & Transport Equipment (-0.5%) indices were partially offset by increases in the Beverages & Tobacco (2.9%), Miscellaneous Manufactured Articles (1.9%), Food & Live Animals (1.6%) and Manufactured Goods (0.7%) indices.

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

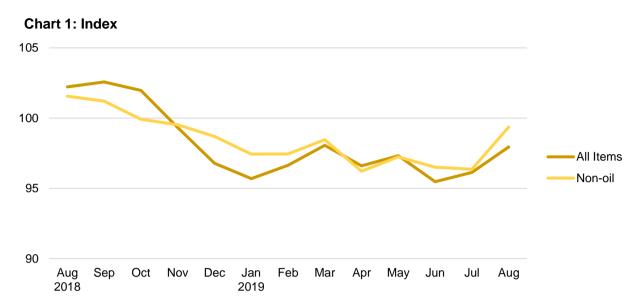
The indices may be revised when late returns and amendments received from respondents are incorporated.

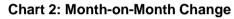
Dissemination of Data

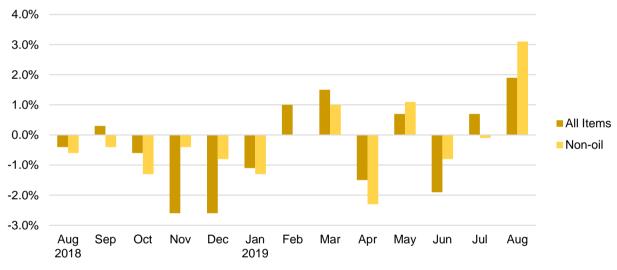
The Singapore Manufactured Products and Domestic Supply Price Indices are available on the SingStat Website (<u>www.singstat.gov.sg/tablebuilder</u>). Excel tables for this month's report are available at <u>https://www.singstat.gov.sg/publications/economy/producer-price-indices</u> or through the QR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

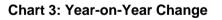


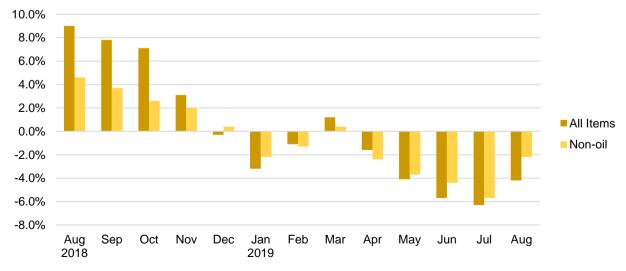
Singapore Manufactured Products Price Index (2018 = 100) August 2019

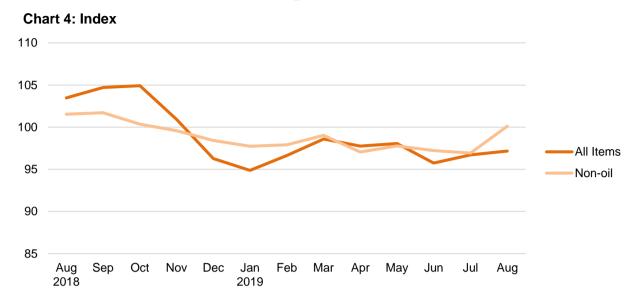




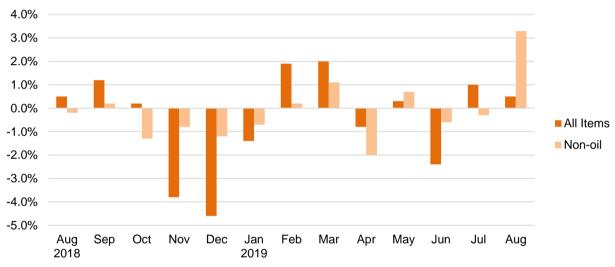








Domestic Supply Price Index (2018 = 100) August 2019







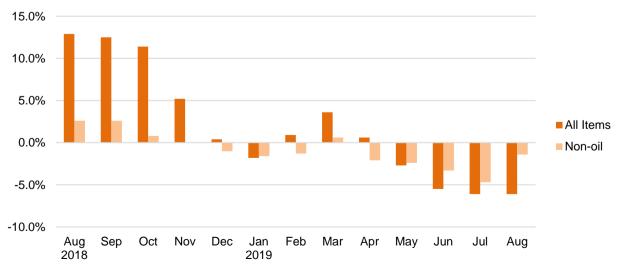


Table 1 Singapore Manufactured Products Price Index

	August						
			ex (2018=1	00)	% Change		
Commodity section / division	Weights	Jun 2019		Aug 2019	<u>Jul 2019</u> Jun 2019	Aug 2019 Jul 2019	Aug 2019 Aug 2018
	40.000			• • • • •			
All Items Non-oil Items	10,000 8,586	95.5 96.5	96.1 96.4	97.9 99.4	0.7 -0.1	1.9 3.1	-4.2 -2.2
Food & Live Animals	256	99.2	99.2	99.4	-	0.2	-0.8
Meat & meat preparations	20	102.3	103.0	103.9	0.7	0.9	5.1
Dairy products & birds' eggs	15	102.5	104.0	104.6	1.5	0.6	3.3
Fish seafood & preparations	5	95.6	92.7	92.9	-3.0	0.2	-7.2
Cereals & cereal preparations	42	100.7	100.8	100.8	0.1	-	0.4
Vegetables & fruit	3	99.2	99.2	99.2	-	-	-0.7
Coffee, tea, cocoa, spices & manufactures Animal feeding stuff (excl unmilled cereals)	28 6	94.0 102.6	93.8 102.7	94.1 103.6	-0.3 0.1	0.3 0.9	-6.1 2.5
Miscellaneous food preparations	135	98.9	98.8	98.8	-0.1	0.9	-1.3
Beverages & Tobacco Beverages	31 31	104.0 104.0	104.0 104.0	104.0 104.0	-	-	4.1 4.1
Crude Materials (excl fuels)	56	93.0	92.8	93.6	-0.3	0.9	-12.4
Crude rubber Cork & w ood	50 1	92.1 100.4	91.8 100.4	92.7 100.4	-0.4	1.1 -	-14.0
Crude fertilizers & minerals	2	100.4	100.4	100.4	-	-	9.4
Metalliferous ores & metal scrap	4	97.4	97.9	97.7	0.6	-0.2	-0.4
							45.0
Mineral Fuels, Lubricants & Related Materials Petroleum & products & related materials	1,414 1,386	89.2 89.4	94.8 95.3	89.4 89.8	6.2 6.5	-5.7 -5.8	-15.8 -15.4
Gas	28	89.4 78.7	95.3 67.8	69.8	-13.9	-5.8	-36.8
Animal & Vegetable Oils, Fats & Waxes Fixed vegetable fats & oils	14 14	88.7 88.7	88.3 88.3	88.3 88.3	-0.5 -0.5	-0.1 -0.1	-10.8 -10.8
Tixed vegetable rats & olis	14	00.7	00.5	00.5	-0.5	-0.1	-10.0
Chemicals & Chemical Products	2,165	94.5	93.9	95.5	-0.6	1.6	-6.9
Organic chemicals	1,012	91.6	91.0	93.9	-0.7	3.1	-9.5
Inorganic chemicals Dyeing, tanning & colouring materials	40 22	98.2 100.7	102.8 100.5	98.3 100.3	4.8 -0.2	-4.4 -0.3	-1.8 -0.5
Medicinal & pharmaceutical products	232	94.0	93.5	93.9	-0.2	-0.3	-6.7
Essential oils & perfume; toilet cleaning products	133	98.4	98.3	98.9	-0.1	0.4	-2.6
Plastics in primary forms	372	94.7	93.2	93.1	-1.6	-0.1	-9.0
Plastics in non-primary forms	34	99.3	99.2	100.8	-0.1	1.7	0.5
Chemical materials & products nes	320	100.6	100.4	101.6	-0.2	1.1	0.6
Manufactured Goods	284	100.7	101.6	102.0	0.8	0.4	1.3
Rubber manufactures nes	23	99.3	99.4	99.8	0.1	0.3	-0.8
Wood & cork manufactures (excl furniture)	8	99.4	99.4	99.4	-	-	-0.5
Paper manufactures	34	102.2	101.6	101.5	-0.6	-0.1	0.1
Non-metal mineral manufactures nes	45	106.2	105.6	105.6	-0.6	-	5.8
lron & steel Non-ferrous metals	53 20	107.1 97.9	107.4 97.3	105.0 97.9	0.3 -0.5	-2.3 0.6	3.0 -2.3
Manufactures of metals nes	20 99	97.9 95.3	97.3 98.1	100.4	-0.5	2.4	-2.3
Machinery & Transport Equipment	4,897	96.3	96.4	100.7	0.1	4.5	-0.7
Pow er-generating machinery & equipment Machinery specialized for particular industries	8 571	90.6 98.8	90.6 99.4	90.6 99.6	- 0.7	0.1	-3.1 -1.4
Metal working machinery	18	106.5	106.8	107.1	0.7	0.1	6.9
General industrial machinery	85	99.4	99.5	100.7	0.1	1.2	-
Office machines & data-processing machines	880	104.7	104.9	105.8	0.1	0.9	5.2
Telecommunication apparatus	45	96.5	94.8	94.5	-1.8	-0.3	-5.5
Electrical machinery apparatus nes, electrical parts	3,271	93.4	93.4	99.6	-	6.6	-2.2
Road vehicles	20	103.2	102.6	102.9	-0.6	0.3	3.4
Miscellaneous Manufactured Articles	883	100.5	100.0	101.1	-0.5	1.1	0.6
Furniture, bedding, mattresses, cushions & others	16	100.1	100.1	100.1	-	-	-
Travel goods, handbags & similar containers	1	105.0	103.4	103.4	-1.6	-	-1.3
Professional scientific & controlling instruments	516	100.7	100.3	101.6	-0.4	1.3	0.2
Photographic & optical goods nes; watches & clocks Miscellaneous manufactured articles nes	48 303	99.2 100.4	99.0 99.6	100.0 100.4	-0.3 -0.8	1.1 0.9	-0.6 1.5
	303	100.4	59.0	100.4	-0.0	0.9	1.0

Figures may not sum to total due to rounding.

Table 2 Domestic Supply Price Index

	August	2019					
		Inde	ex (2018=1	00)	% Change Jul 2019 Aug 2019 Aug 2019		
Commodity section / division	Weights	Jun 2019 Jul 2019 Aug		Aug 2019	<u>Jul 2019</u> Jun 2019	-	Aug 2019 Aug 2018
All Komo	40.000			_			
All Items Non-oil Items	10,000 7,212	95.7 97.2	96.7 96.9	97.2 100.1	1.0 -0.3	0.5 3.3	-6.1 -1.4
Food & Live Animals	319	101.1	101.5	101.9	0.4	0.4	1.6
Live animals Meat & meat preparations	10 56	97.4 101.7	98.9 102.8	100.3 102.4	1.5 1.1	1.4 -0.4	-0.2 3.2
Dairy products & birds' eggs	43	101.7	102.8	102.4	0.6	-0.4 3.8	5.2 5.9
Fish seafood & preparations	42	98.8	97.4	97.4	-1.4	-	-1.8
Cereals & cereal preparations	51	100.9	100.9	101.1	-	0.2	0.3
Vegetables & fruit	40	106.1	109.7	109.5	3.4	-0.1	8.6
Sugar, sugar preparations & honey	13 27	99.0 95.9	98.5 94.8	99.1 91.8	-0.5 -1.1	0.6 -3.2	-0.9 -9.5
Coffee, tea, cocoa, spices & manufactures Animal feeding stuff (excl unmilled cereals)	3	95.9 98.6	94.8 98.8	91.8 99.8	-1.1	-3.2 1.0	-9.5
Miscellaneous food preparations	35	100.4	100.0	100.4	-0.5	0.4	2.0
Beverages & Tobacco	30	101.9	102.3	102.9	0.3	0.6	2.9
Beverages	28	101.9	102.3	102.9	0.3	0.6	3.1
Tobacco & manufactures	2	102.0	102.0	103.0	-	1.0	0.8
Crude Materials (excl fuels)	85	97.7	97.4	98.1	-0.3	0.7	-5.1
Oil seeds & oleaginous fruits	3	101.2	100.6	101.4	-0.6	0.8	-1.2
Crude rubber	31	92.7	92.4	93.5	-0.3	1.1	-13.1
Cork & w ood	3	100.4	99.7	99.0	-0.7	-0.7	-2.0
Crude fertilizers & minerals	34	101.8	101.7	102.1	-0.1	0.4	1.3
Metalliferous ores & metal scrap	5 10	96.8 97.9	94.5 97.9	94.1 99.3	-2.4	-0.4 1.4	-5.7 -1.9
Crude animal & vegetable materials nes							
Mineral Fuels, Lubricants & Related Materials	2,788	91.9	96.2	89.5	4.6	-6.9	-17.5
Petroleum & products & related materials Gas	2,669 119	91.8 95.1	96.4 89.7	89.2 97.3	5.1 -5.7	-7.5 8.4	-17.8 -10.8
Animal & Vegetable Oils, Fats & Waxes	42	88.4	87.1	89.3	-1.4	2.4	-9.2
Fixed vegetable fats & oils	42	88.4	87.1	89.3	-1.4	2.4	-9.2
Chemicals & Chemical Products	1,142	93.7	93.0	94.0	-0.7	1.1	-8.3
Organic chemicals	459	84.1	83.4	86.1	-0.9	3.2	-18.0
Inorganic chemicals	54	102.7	104.5	102.0	1.8	-2.4	5.5
Dyeing, tanning & colouring materials Medicinal & pharmaceutical products	20 95	109.1 100.2	108.6 100.0	109.7 100.4	-0.5 -0.2	1.0 0.4	8.7 0.1
Essential oils & perfume; toilet cleaning products	62	99.8	99.3	100.4	-0.5	0.4	-1.7
Plastics in primary forms	158	95.2	94.9	94.7	-0.4	-0.1	-7.3
Plastics in non-primary forms	32	101.3	101.5	102.7	0.2	1.2	2.0
Chemical materials & products nes	263	101.9	100.2	99.9	-1.7	-0.2	-1.0
Manufactured Goods	490	101.2	101.0	101.4	-0.2	0.4	0.7
Rubber manufactures nes	15	97.3	94.3	94.1	-3.0	-0.2	-4.6
Wood & cork manufactures (excl furniture)	6	99.3	99.3	99.3	-	-	-0.5
Paper manufactures Textile manufactures	53 15	100.4 102.1	99.8 101.9	100.2 103.3	-0.6 -0.2	0.3 1.4	-1.6 1.0
Non-metal mineral manufactures nes	123	102.1	101.9	103.3	-0.2	0.7	2.5
Iron & steel	110	103.3	103.2	102.5	-0.1	-0.7	1.1
Non-ferrous metals	80	98.9	99.2	99.7	0.3	0.6	0.4
Manufactures of metals nes	86	98.9	99.7	101.0	0.8	1.3	0.5
Machinery & Transport Equipment	4,302	96.8	96.5	101.1	-0.3	4.8	-0.5
Pow er-generating machinery & equipment	205	105.6	105.4	107.3	-0.2	1.8	6.0
Machinery specialized for particular industries	189	99.8	100.2	101.0	0.3	0.9	-0.4
Metal w orking machinery	6	102.2	101.7	101.9	-0.5	0.2	1.8
General industrial machinery	90	98.5	98.4	100.3	-0.1	2.0	-1.0
Office machines & data-processing machines Telecommunication apparatus	192 53	101.6 97.7	101.4 98.2	102.7 99.4	-0.2 0.5	1.3 1.2	1.3 -1.5
Electrical machinery apparatus nes, electrical parts	3,456	97.7	90.2 95.2	100.7	-0.4	5.8	-1.0
Road vehicles	111	102.1	102.0	102.1	-0.1	0.0	1.1
Miscellaneous Manufactured Articles	802	101.1	101.0	102.5	-0.1	1.5	1.9
Prefab building, sanitary plumbing, lighting nes	7	107.0	101.0	98.3	-3.8	-4.5	-1.7
Furniture, bedding, mattresses, cushions & others	23	104.1	103.9	103.8	-0.3	-	4.1
Travel goods, handbags & similar containers	39	103.6	103.6	103.4	-	-0.2	2.9
Articles of apparel & clothing accessories	25	100.5	100.2	100.7	-0.3	0.5	0.1
Footwear Professional scientific & controlling instruments	14 400	100.7	99.0 100.7	99.5 102.1	-1.8	0.6	-0.9 0.7
Professional scientific & controlling instruments Photographic & optical goods nes; w atches & clocks	409 75	101.2 101.0	100.7 100.4	102.1 101.9	-0.5 -0.6	1.4 1.5	0.7 1.0
Miscellaneous manufactured articles nes	211	99.8	100.4	101.3	1.2	2.7	4.6
	<u> </u>	00.0	.01.0	100.1		<u> </u>	4.0

Figures may not sum to total due to rounding.

			F 1.0				Animal &	Chemicals		Machinery	Misc.
		New ell	Food &	Deverance	Cruda	Mineral	Vegetable	& Chamiaal	Manu-	& Transmort	Manu-
Section	All Items	Non-oil Items	Live Animals	Beverages & Tobacco	Crude Materials	Mineral Fuels	Oils, Fats & Waxes	Chemical Products	factured Goods	Transport Equipment	factured Articles
Section	All licitis	ILETTIS	Animais	a Tubaccu	Materials	i ueis	a waxes	FIDUUCIS	Guus	Lquipment	ATTICIES
Weights	10,000	8,586	256	31	56	1,414	14	2,165	284	4,897	883
	-		-		Index (20	18=100)		-		-	
2015	97.6	101.0	100.5	102.6	91.3	82.1	107.6	89.8	100.0	109.9	96.4
2016	92.2	97.9	99.7	103.0	94.8	66.4	113.6	88.0	96.2	105.2	95.4
2017	95.8	98.6	99.5	98.4	94.7	83.0	119.3	92.5	97.8	103.0	97.2
2018	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2018											
Aug	102.2	101.6	100.1	99.9	106.9	106.2	99.0	102.5	100.7	101.4	100.5
Sep	102.6	101.2	100.1	100.0	106.7	110.9	96.7	101.5	101.0	101.2	100.8
Oct	102.0	99.9	100.3	99.9	104.9	114.5	95.4	101.4	101.1	98.9	101.1
Nov	99.3	99.5	99.9	100.0	102.4	98.1	92.3	100.9	101.3	98.5	100.9
Dec	96.8	98.7	100.3	100.0	101.5	85.1	91.3	100.0	101.7	97.5	100.8
2019											
Jan	95.7	97.4	99.6	101.8	98.3	85.1	90.0	97.4	101.1	96.6	100.1
Feb	96.6	97.4	99.5	101.8	96.9	91.7	89.6	97.2	100.9	96.8	99.8
Mar	98.1	98.5	99.7	101.8	96.3	95.6	89.1	96.5	101.3	98.9	99.9
Apr	96.6	96.2	99.1	104.3	93.2	99.0	89.5	95.9	100.1	95.4	99.8
May	97.3	97.2	99.5	104.1	94.0	97.8	89.3	96.3	100.4	96.7	101.0
Jun	95.5	96.5	99.2	104.0	93.0	89.2	88.7	94.5	100.7	96.3	100.5
Jul	96.1	96.4	99.2	104.0	92.8	94.8	88.3	93.9	101.6	96.4	100.0
Aug	97.9	99.4	99.4	104.0	93.6	89.4	88.3	95.5	102.0	100.7	101.1
			Percenta	age Change	over sam	e period o	of previous	s year (%)			
2016	-5.5	-3.1	-0.9	0.4	3.8	-19.2	5.6	-2.0	-3.8	-4.3	-1.1
2017	3.8	0.7	-0.2	-4.4	-0.1	25.0	5.0	5.1	1.6	-2.2	1.9
2018	4.4	1.4	0.5	1.6	5.6	20.5	-16.2	8.1	2.3	-2.9	2.9
2018											
Aug	9.0	4.6	1.5	1.2	12.4	35.3	-15.7	12.0	3.4	0.9	3.2
Sep	7.8	3.7	1.4	1.2	12.1	31.7	-16.6	10.2	2.1	0.7	1.2
Oct	7.1	2.6	1.6	2.3	10.5	34.0	-17.6	11.5	1.9	-2.0	1.3
Nov	3.1	2.0	1.0	2.4	7.8	8.3	-19.9	10.4	1.9	-2.3	1.2
Dec	-0.3	0.4	1.3	2.3	7.0	-6.8	-19.8	4.9	2.6	-2.4	1.3
2019											
Jan	-3.2	-2.2	0.1	1.8	8.8	-9.6	-15.7	-1.5	2.8	-3.5	0.5
Feb	-3. <u>2</u> -1.1	-2.2	-0.2	1.8	8.1	-9.0 0.4	-12.9	0.4	2.0	-3.5 -2.7	0.5
Mar	1.2	0.4	-0.2	1.9	4.7	5.8	-13.5	0.4	2.2	0.4	0.4
Apr	-1.6	-2.4	-0.7	4.2	-4.5	3.4	-16.0	-1.1	2.0 1.4	-4.0	1.6
May	-4.1	-2.4	-0.7	4.1	-4.5	-6.9	-13.5	-4.5	0.8	-4.6	1.8
Jun	-5.7	-4.4	-0.9 -1.4	4.0	-9.7	-13.8	-13.4	-6.2	1.0	-4.9	0.7
Jul	-6.3	-5.7	-0.6	4.0	-11.0	-9.9	-12.1	-9.0	1.0	-5.8	-0.4
Aug	-4.2	-2.2	-0.8	4.1	-12.4	-15.8	-10.8	-6.9	1.3	-0.7	0.6
,	718		0.0			.0.0	. 0.0	0.0		0.7	0.0

Table 3 Singapore Manufactured Products Price Index

							Animal &	Chemicals		Machinery	Misc.
			Food &				Vegetable	&	Manu-	&	Manu-
		Non-oil	Live	Beverages	Crude	Mineral	Oils, Fats	Chemical	factured	Transport	factured
Section	All Items	ltems	Animals	& Tobacco	Materials	Fuels	& Waxes	Products	Goods	Equipment	Articles
Weights	10,000	7,212	319	30	85	2,788	42	1,142	490	4,302	802
					Index (20	18=100)		-		-	
2015	94.3	102.7	101.2	101.0	109.4	75.2	106.0	94.6	99.1	107.0	100.2
2016	87.8	99.2	99.2	100.6	99.7	61.6	111.5	90.4	93.2	103.2	100.7
2017	94.0	100.2	101.0	98.9	98.8	79.7	114.1	95.5	96.8	102.2	101.3
2018	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2018											
Aug	103.5	101.5	100.2	100.0	103.3	108.5	98.3	102.5	100.7	101.6	100.6
Sep	104.7	101.7	100.6	100.2	103.3	112.4	96.6	102.4	100.5	102.0	100.8
Oct	104.9	100.4	100.7	100.1	102.6	116.7	94.8	102.0	100.6	99.8	100.9
Nov	100.9	99.6	100.2	100.2	101.7	104.4	90.8	99.5	100.4	99.3	100.7
Dec	96.3	98.4	100.4	100.2	100.6	90.7	90.4	96.4	100.9	98.2	100.4
2019											
Jan	94.9	97.7	100.7	101.3	99.2	87.5	91.4	95.3	100.0	97.5	100.2
Feb	96.6	97.9	99.9	101.2	98.6	93.3	91.1	95.8	100.9	97.7	99.9
Mar	98.6	99.0	99.8	101.3	98.4	97.4	89.9	95.6	101.6	99.5	99.9
Apr	97.7	97.1	100.0	101.9	97.6	99.5	90.7	95.4	101.1	96.3	100.1
May	98.1	97.8	100.6	102.1	98.2	98.8	89.8	95.4	101.6	97.2	101.0
Jun	95.7	97.2	101.1	101.9	97.7	91.9	88.4	93.7	101.2	96.8	101.1
Jul	96.7	96.9	101.5	101.3	97.4	96.2	87.1	93.0	101.0	96.5	101.0
Aug	97.2	100.1	101.9	102.9	98.1	89.5	89.3	94.0	101.4	101.1	102.5
			Porcont	age Change	oversam	e period (of provious	s voar (%)			
			rercente	ige onange	over sam	e period (sycal (/ŋ			
2016	-6.9	-3.4	-2.0	-0.4	-8.9	-18.2	5.1	-4.4	-6.0	-3.6	0.5
2017	7.0	1.0	1.9	-1.7	-0.9	29.4	2.4	5.7	3.8	-1.0	0.6
2018	6.4	-0.2	-1.0	1.1	1.2	25.5	-12.4	4.7	3.3	-2.1	-1.3
2018											
Aug	12.9	2.6	-0.3	0.7	4.7	45.1	-10.8	9.3	4.4	1.0	0.1
Sep	12.5	2.6	-0.7	0.9	4.5	42.2	-13.4	8.1	3.5	1.5	0.2
Oct	11.4	0.8	-0.2	1.4	3.4	42.8	-15.0	7.6	2.5	-1.3	0.3
Nov	5.2	-	-0.8	1.6	2.4	19.1	-17.5	4.7	2.1	-1.6	0.2
Dec	0.4	-1.0	-0.8	1.6	1.5	3.1	-14.5	-0.6	2.9	-2.0	0.5
2019											
Jan	-1.8	-1.6	0.3	1.6	4.1	-2.4	-14.6	-3.2	1.4	-2.1	1.0
Feb	0.9	-1.3	-0.5	1.5	3.4	7.1	-14.8	-3.4	1.8	-1.5	0.8
Mar	3.6	0.6	0.4	1.4	2.2	12.3	-14.9	-3.0	2.6	1.5	0.8
Apr	0.6	-2.1	1.4	2.2	-0.5	8.1	-13.0	-3.4	2.0	-3.0	1.3
May	-2.7	-2.4	1.0	2.0	-1.8	-3.3	-13.3	-3.8	1.6	-3.4	1.3
Jun	-5.5	-3.3	1.5	1.8	-3.5	-11.1	-12.9	-7.2	0.9	-3.8	0.9
Jul	-6.1	-4.7	1.7	2.3	-4.7	-9.5	-13.1	-8.7	0.3	-5.5	0.4
Aug	-6.1	-1.4	1.6	2.9	-5.1	-17.5	-9.2	-8.3	0.7	-0.5	1.9

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.