

Singapore Manufactured Products & Domestic Supply Price Indices September 2019



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

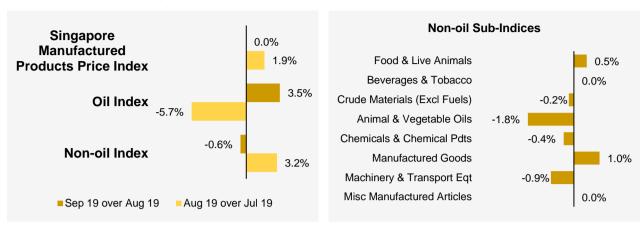
© Department of Statistics, Ministry of Trade & Industry, Republic of Singapore

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 (http://www.singstat.gov.sg/terms-of-use) 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) September 2019

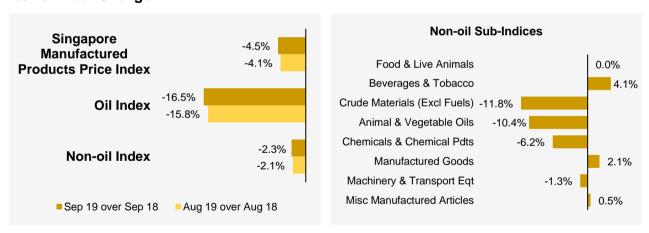
Month-on-Month Change



The Singapore Manufactured Products Price Index was unchanged in September 2019, after the 1.9% rise in August 2019. The Oil index rose 3.5%, against the 5.7% decrease in the previous month. The Non-oil index fell 0.6%, in contrast to the 3.2% increase in August 2019.

Among the Non-oil sub-indices, decreases led by the Machinery & Transport Equipment (-0.9%) and Chemicals & Chemical Products (-0.4%) indices were partially moderated by increases in the Manufactured Goods (1.0%) index, due mainly to higher prices of formed metal products, and the Food & Live Animals (0.5%) index.

Year-on-Year Change

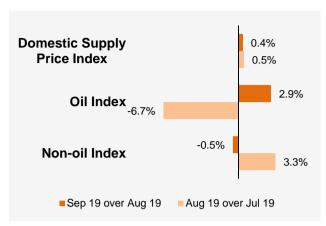


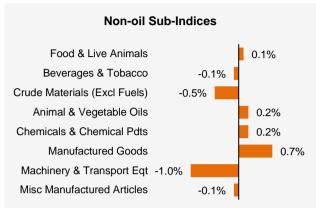
The Singapore Manufactured Products Price Index decreased 4.5% in September 2019 from a year ago, following the 4.1% decline in August 2019. The Oil and Non-oil indices fell 16.5% and 2.3% respectively.

Within the Non-oil sub-indices, lower prices of Crude Materials (-11.8%), Animal & Vegetable Oils (-10.4%), Chemicals & Chemical Products (-6.2%) and Machinery & Transport Equipment (-1.3%) were partially offset by higher prices of Beverages & Tobacco (4.1%), Manufactured Goods (2.1%) and Miscellaneous Manufactured Articles (0.5%).

Domestic Supply Price Index (2018 = 100) September 2019

Month-on-Month Change

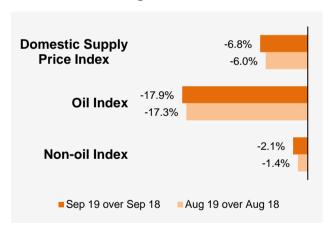


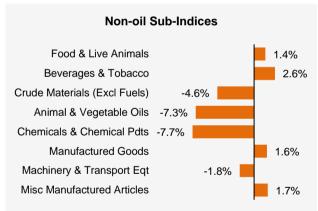


The Domestic Supply Price Index rose 0.4% in September 2019, following the 0.5% increase in August 2019. The Oil index went up 2.9%, in contrast to the 6.7% decrease in the previous month. The Non-oil index fell 0.5% in September 2019, against the 3.3% increase in August 2019.

For the Non-oil sub-indices, declines led by the Machinery & Transport Equipment (-1.0%) index, due mainly to lower prices of integrated circuits, and the Miscellaneous Manufactured Articles (-0.1%) index were partially moderated by increases in the Manufactured Goods (0.7%) and Chemicals & Chemical Products (0.2%) indices.

Year-on-Year Change





The Domestic Supply Price Index fell 6.8% in September 2019 over the previous year, after the 6.0% decrease in August 2019. The Oil and Non-oil indices declined 17.9% and 2.1% respectively.

For the Non-oil sub-indices, decreases in the Chemicals & Chemical Products (-7.7%), Animal & Vegetable Oils (-7.3%), Crude Materials (-4.6%) and Machinery & Transport Equipment (-1.8%) indices were partially offset by increases in the Beverages & Tobacco (2.6%), Miscellaneous Manufactured Articles (1.7%), Manufactured Goods (1.6%) and Food & Live Animals (1.4%) 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)

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 ÷ 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 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 (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) September 2019

Chart 1: Index

2018

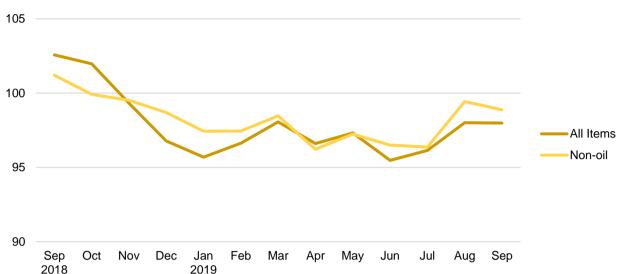


Chart 2: Month-on-Month Change

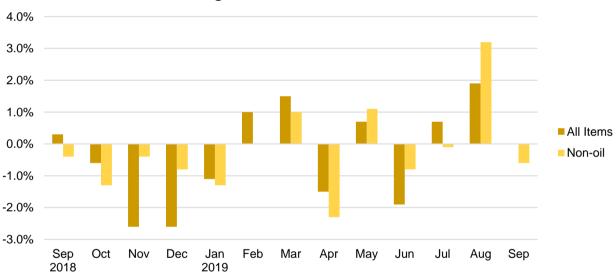
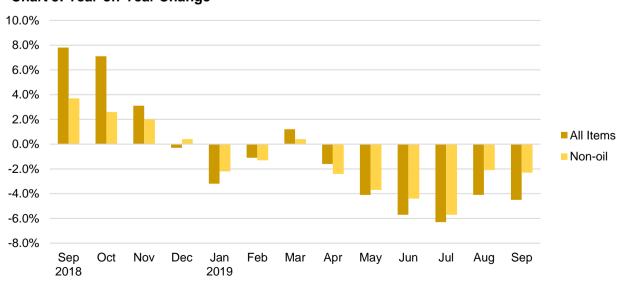


Chart 3: Year-on-Year Change



Domestic Supply Price Index (2018 = 100) September 2019

Chart 4: Index

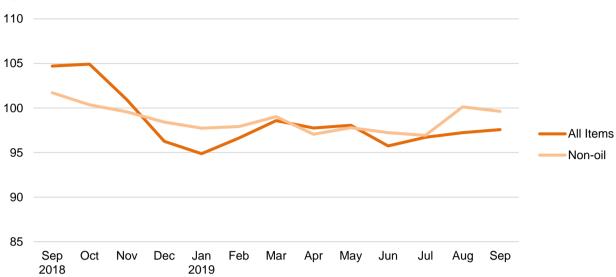


Chart 5: Month-on-Month Change

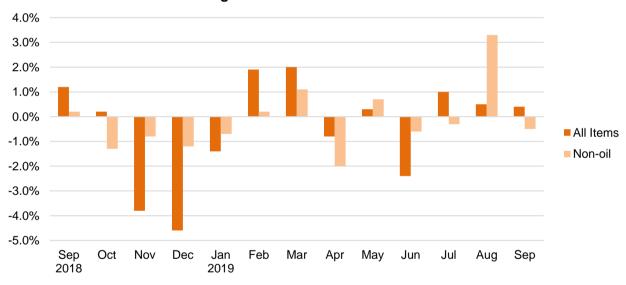


Chart 6: Year-on-Year Change

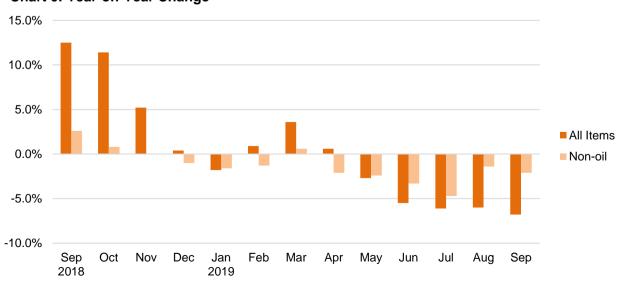


Table 1 Singapore Manufactured Products Price Index

September 2019

	Septemb				% Change		
Commodity section / division	Weights	Ind	ex (2018=1	00)	Aug 2019		
Commodity Section / division	vveignis	Jul 2019	Aug 2019	Sep 2019	Jul 2019	Aug 2019	
All Items	10,000	96.1	98.0	98.0	1.9	_	-4.5
Non-oil Items	8,586	96.4	99.4	98.9	3.2	-0.6	-4.3 -2.3
	0,000	0011	00	00.0	0.2	0.0	0
Food & Live Animals	256	99.2	99.5	100.0	0.3	0.5	-
Meat & meat preparations	20	103.0	104.0	104.1	1.0	0.1	5.0
Dairy products & birds' eggs	15	104.0	104.6	104.5	0.6	-0.1	3.3
Fish seafood & preparations	5	92.7	94.9	94.9	2.4	-	-5.2
Cereals & cereal preparations	42	100.8	100.8	100.8	-	-	0.4
Vegetables & fruit	3	99.2	99.2	99.2	- 0.0	- 0.7	-0.7
Coffee, tea, cocoa, spices & manufactures Animal feeding stuff (excl unmilled cereals)	28 6	93.8 102.7	94.0 101.1	93.4 98.4	0.3 -1.5	-0.7 -2.7	-5.7 -2.6
Miscellaneous food preparations	135	98.8	99.1	100.4	0.3	1.3	0.2
Miscellaneous 1000 preparations	133	90.0	99.1	100.4	0.3	1.3	0.2
Beverages & Tobacco	31	104.0	104.0	104.0	_	_	4.1
Beverages	31	104.0	104.0	104.0	-	-	4.1
Crude Materials (excl fuels)	56	92.8	94.3	94.1	1.6	-0.2	-11.8
Crude rubber	50	91.8	93.5	93.3	1.8	-0.2	-13.3
Cork & w ood	1	100.4	100.9	100.9	0.5	-	0.5
Crude fertilizers & minerals	2	108.9	108.9	108.9	-	-	9.4
Metalliferous ores & metal scrap	4	97.9	97.7	97.5	-0.2	-0.2	-1.2
		24.0					40 =
Mineral Fuels, Lubricants & Related Materials	1,414	94.8	89.4	92.5	-5.7	3.5	-16.5
Petroleum & products & related materials	1,386	95.3	89.8	92.9	-5.8	3.5	-16.1
Gas	28	67.8	69.8	74.6	2.9	6.9	-36.4
Animal & Vegetable Oils, Fats & Waxes	14	88.3	88.3	86.7	-0.1	-1.8	-10.4
Fixed vegetable fats & oils	14	88.3	88.3	86.7	-0.1	-1.8	-10.4
Tixed vegetable rats & oils	14	00.5	00.5	00.7	-0.1	-1.0	-10.4
Chemicals & Chemical Products	2,165	93.9	95.6	95.2	1.7	-0.4	-6.2
Organic chemicals	1,012	91.0	94.0	93.7	3.2	-0.3	-7.5
Inorganic chemicals	40	102.8	98.3	100.4	-4.4	2.1	-0.5
Dyeing, tanning & colouring materials	22	100.5	100.3	100.3	-0.3	-	-0.5
Medicinal & pharmaceutical products	232	93.5	93.9	93.9	0.4	-	-8.5
Essential oils & perfume; toilet cleaning products	133	98.3	98.9	98.7	0.6	-0.2	-3.4
Plastics in primary forms	372	93.2	93.6	92.4	0.4	-1.3	-9.2
Plastics in non-primary forms	34	99.2	100.8	100.5	1.7	-0.3	0.1
Chemical materials & products nes	320	100.4	101.6	101.1	1.1	-0.4	0.1
Manufactured Goods	284	101.6	102.0	103.1	0.4	1.0	2.1
Rubber manufactures nes	23	99.4	99.8	100.4	0.3	0.6	-0.3
Wood & cork manufactures (excl furniture)	8	99.4	99.4	99.7	-	0.3	0.3
Paper manufactures	34	101.6	101.5	101.5	-0.1	-	-0.1
Non-metal mineral manufactures nes	45 52	105.6	105.8	105.8	0.2	- 0.0	5.0
Iron & steel Non-ferrous metals	53 20	107.4 97.3	105.0 97.9	105.9 97.9	-2.3 0.6	0.9	2.8 -1.6
Manufactures of metals nes	99	98.1	100.4	102.8	2.4	2.4	2.5
Manufactures of fretais fies	99	90.1	100.4	102.0	2.4	2.4	2.5
Machinery & Transport Equipment	4,897	96.4	100.7	99.8	4.5	-0.9	-1.3
Pow er-generating machinery & equipment	8	90.6	90.6	90.6	-	-	-6.0
Machinery specialized for particular industries	571	99.4	99.6	99.5	0.1	-0.1	-0.9
Metal w orking machinery	18	106.8	107.1	107.1	0.4	-0.1	6.1
General industrial machinery	85	99.5	100.7	101.3	1.2	0.6	1.8
Office machines & data-processing machines	880	104.9	105.9	105.1	0.9	-0.7	5.2
Telecommunication apparatus	45	94.8	94.4	96.1	-0.4	1.8	-4.4
Electrical machinery apparatus nes, electrical parts	3,271	93.4	99.6	98.4	6.6	-1.1	-3.2
Road vehicles	20	102.6	102.9	103.2	0.3	0.3	3.9
Miscellaneous Manufactured Articles	883	100.0	101.3	101.3	1.4	-	0.5
Furniture, bedding, mattresses, cushions & others	16	100.1	100.1	100.1	. .	-	-
Travel goods, handbags & similar containers	1	103.4	102.2	102.2	-1.1	-	-0.6
Professional scientific & controlling instruments	516	100.3	101.6	101.3	1.3	-0.3	-0.3
Photographic & optical goods nes; watches & clocks	48	99.0	100.0	99.6	1.1	-0.4	-0.9
Miscellaneous manufactured articles nes	303	99.6	101.1	101.7	1.6	0.6	2.1

Figures may not sum to total due to rounding.

Table 2 Domestic Supply Price Index

September 2019

	Septemb	er 2019					
		lad	ov (2019, 1)	20)		% Change	
Commodity section / division	Weights	ina	ex (2018=10	JU)	Aug 2019	Sep 2019	Sep 2019
	Ŭ	Jul 2019	Aug 2019	Sep 2019	Jul 2019	Aug 2019	
		00.20.0	7 tug =0.0	00p 20.0	00. 20.0	7 tug =0.0	00P _0.0
All Items	10,000	96.7	97.2	97.6	0.5	0.4	-6.8
Non-oil Items	7,212	96.9	100.1	99.6	3.3	-0.5	-2.1
non on nomo	.,	00.0		00.0	0.0	0.0	
Food & Live Animals	319	101.5	101.9	102.0	0.4	0.1	1.4
Live animals	10	98.9	100.3	98.6	1.4	-1.6	-0.1
Meat & meat preparations	56	102.8	102.4	102.5	-0.3	0.1	2.8
Dairy products & birds' eggs	43	104.2	102.4	102.3	3.8	-0.4	4.3
Fish seafood & preparations	42	97.4	97.7	96.5	0.3	-1.2	-3.3
Cereals & cereal preparations	51	100.9	101.1	101.2	0.2	-	0.3
Vegetables & fruit	40	109.7	108.8	107.0	-0.8	-1.6	5.2
Sugar, sugar preparations & honey	13	98.5	99.1	98.9	0.6	-0.2	-1.3
Coffee, tea, cocoa, spices & manufactures	27	94.8	91.8	97.5	-3.2	6.1	-3.0
Animal feeding stuff (excl unmilled cereals)	3	98.8	99.8	99.3	1.0	-0.5	-2.0
Miscellaneous food preparations	35	100.0	101.1	101.7	1.2	0.5	3.2
Beverages & Tobacco	30	102.3	102.9	102.8	0.6	-0.1	2.6
Beverages	28	102.3	102.9	102.8	0.6	-0.1	2.7
Tobacco & manufactures	2	102.0	103.0	102.9	1.0	-0.1	0.5
Overalla Matariala (avval fivala)	0.5	07.4	00.4	00.5	4 7	0.5	4.0
Crude Materials (excl fuels)	85	97.4	99.1	98.5	1.7	-0.5	-4.6
Oil seeds & oleaginous fruits	3	100.6	104.4	104.4	3.8	-0.1	2.8
Crude rubber	31	92.4	94.1	93.5	1.8	-0.7	-12.9
Cork & w ood	3	99.7	99.1	97.1	-0.7	-2.0	-4.6
Crude fertilizers & minerals	34	101.7	103.8	103.8	2.0	-	2.9
Metalliferous ores & metal scrap	5	94.5	94.1	90.3	-0.4	-4.1	-7.5
Crude animal & vegetable materials nes	10	97.9	99.3	99.3	1.4	-	-3.5
-							
Mineral Fuels, Lubricants & Related Materials	2,788	96.2	89.7	92.3	-6.7	2.9	-17.9
Petroleum & products & related materials	2,669	96.4	89.4	92.5	-7.3	3.5	-17.8
Gas	119	89.7	97.3	86.5	8.4	-11.1	-21.1
Animal & Vegetable Oils, Fats & Waxes	42	87.1	89.4	89.6	2.7	0.2	-7.3
Fixed vegetable fats & oils	42	87.1	89.4	89.6	2.7	0.2	-7.3
Chamicala 9. Chamical Draducta	4 4 4 4 0	00.0	04.4	04.5	4.4	0.0	77
Chemicals & Chemical Products	1,142	93.0	94.4	94.5	1.4	0.2	-7.7
Organic chemicals	459	83.4	86.1	86.6	3.2	0.7	-16.9
Inorganic chemicals	54	104.5	102.6	102.0	-1.9	-0.5	5.2
Dyeing, tanning & colouring materials	20	108.6	109.7	109.6	1.0	-0.1	8.4
Medicinal & pharmaceutical products	95	100.0	100.4	100.3	0.4	-0.1	-0.6
Essential oils & perfume; toilet cleaning products	62	99.3	100.2	99.8	0.9	-0.4	-3.5
Plastics in primary forms	158	94.9	94.9	94.7	_	-0.2	-6.9
Plastics in non-primary forms	32	101.5	102.7	102.6	1.2	-0.1	1.8
Chemical materials & products nes	263	100.2	101.1	101.1	0.9	-	-0.2
Orientical materials a products nes	200	100.2	101.1	101.1	0.5		0.2
Manufactured Goods	490	101.0	101.5	102.1	0.5	0.7	1.6
Rubber manufactures nes	15	94.3	94.1	101.8	-0.2	8.2	5.1
Wood & cork manufactures (excl furniture)	6	99.3	99.3	99.6	_	0.3	0.3
Paper manufactures	53	99.8	100.2	99.9	0.4	-0.3	-2.4
Textile manufactures	15	101.9	103.1	103.5	1.2	0.4	1.2
Non-metal mineral manufactures nes	123	101.5	103.1	103.3	0.9	-0.2	2.2
Iron & steel	110	103.2	102.5	102.2	-0.7	-0.3	1.3
Non-ferrous metals	80	99.2	99.7	102.8	0.6	3.0	4.4
Manufactures of metals nes	86	99.7	101.0	101.4	1.3	0.4	8.0
				4 :			
Machinery & Transport Equipment	4,302	96.5	101.0	100.1	4.8	-1.0	-1.8
Pow er-generating machinery & equipment	205	105.4	107.3	106.9	1.8	-0.4	5.3
Machinery specialized for particular industries	189	100.2	101.0	100.8	0.9	-0.2	-0.3
Metal w orking machinery	6	101.7	101.9	101.8	0.2	-	1.7
General industrial machinery	90	98.4	100.3	100.4	2.0	0.1	-0.7
Office machines & data-processing machines	192	101.4	102.1	101.3	0.7	-0.8	1.5
Telecommunication apparatus	53	98.2	95.8	95.1	-2.5	-0.8	-3.3
• •							
Electrical machinery apparatus nes, electrical parts	3,456	95.2	100.7	99.5	5.8	-1.1	-2.6
Road vehicles	111	102.0	102.1	102.6	0.1	0.5	1.5
Miscellaneous Manufactured Articles	802	101.0	102.5	102.5	1.5	-0.1	1.7
Prefab building, sanitary plumbing, lighting nes	7	101.0	98.3	98.3	-4.5	-0.1	-1.7
					-4.0		
Furniture, bedding, mattresses, cushions & others	23	103.9	103.8	104.3	-	0.5	4.3
Travel goods, handbags & similar containers	39	103.6	103.4	103.5	-0.2	0.1	2.5
Articles of apparel & clothing accessories	25	100.2	100.7	100.2	0.5	-0.6	-0.9
Footw ear	14	99.0	99.3	99.2	0.3	-0.1	-1.3
Professional scientific & controlling instruments	409	100.7	102.1	102.1	1.4	-0.1	0.5
Photographic & optical goods nes; w atches & clocks	75	100.4	102.0	100.9	1.6	-1.1	-0.3
Miscellaneous manufactured articles nes	211	101.0	103.7	104.0	2.7	0.3	4.9

Figures may not sum to total due to rounding.

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	Items	Animals	& Tobacco	Materials	Fuels	& Waxes	Products	Goods	Equipment	Articles
Weights	10,000	8,586	256	31	56	1,414	14	2,165	284	4,897	883
Index (2018=100)											
<u> </u>											
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											
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	98.0	99.4	99.5	104.0	94.3	89.4	88.3	95.6	102.0	100.7	101.3
Sep	98.0	98.9	100.0	104.0	94.1	92.5	86.7	95.2	103.1	99.8	101.3
			Percenta	age Change	over sam	e period o	of previous	year (%)			
0040		0.4	0.0	0.4	0.0	40.0	5.0	0.0	0.0	4.0	4.4
2016	-5.5 3.9	-3.1	-0.9	0.4	3.8	-19.2 25.0	5.6 5.0	-2.0 5.1	-3.8 1.6	-4.3	-1.1
2017 2018	3.8 4.4	0.7 1.4	-0.2 0.5	-4.4 1.6	-0.1 5.6	25.0 20.5	-16.2	8.1	2.3	-2.2 -2.9	1.9 2.9
	•••		0.0		0.0	20.0	10.2	0	2.0	2.0	2.0
2018	7.0	2.7	4.4	4.0	40.4	24.7	40.0	40.0	0.4	0.7	4.0
Sep	7.8	3.7	1.4	1.2 2.3	12.1 10.5	31.7	-16.6	10.2	2.1	0.7 -2.0	1.2
Oct Nov	7.1 3.1	2.6 2.0	1.6 1.0	2.3 2.4	7.8	34.0 8.3	-17.6 -19.9	11.5 10.4	1.9 1.9	-2.0 -2.3	1.3 1.2
Dec	-0.3	0.4	1.3	2.4	7.0	-6.8	-19.8	4.9	2.6	-2.3 -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	-1.1	-1.3	-0.2	1.8	8.1	0.4	-12.9	0.4	2.2	-2.7	0.4
Mar	1.2	0.4	0.2	1.9	4.7	5.8	-13.5	0.1	2.6	0.4	0.7
Apr	-1.6	-2.4 2.7	-0.7	4.2	-4.5	3.4	-16.0	-1.1	1.4	-4.0	1.6
May	-4.1 -5.7	-3.7 -4.4	-0.9 -1.4	4.1 4.0	-6.8 -9.7	-6.9 -13.8	-13.5	-4.5 -6.2	0.8 1.0	-4.6 -4.9	1.8 0.7
Jun Jul	-5. <i>1</i> -6.3	-4.4 -5.7	-1. 4 -0.6	4.0	-9.7 -11.0	-13.6 -9.9	-13.4 -12.1	-6.2 -9.0	1.0	-4.9 -5.8	-0.4
Aug	-6.3 -4.1	-3. <i>1</i> -2.1	-0.6	4.0	-11.8	-9.9 -15.8	-12.1 -10.8	-9.0 -6.7	1.3	-3.6 -0.7	-0. 4 0.8
Sep	-4.5	-2.3	-	4.1	-11.8	-16.5	-10.4	-6.2	2.1	-1.3	0.5
204				•••		. 0.0		J.2		1.0	3.5

Table 4 Domestic Supply Price Index

				1							
							Animal &	Chemicals		Machinery	Misc.
		Non all	Food &	Davianana	Ou sala	Minaral	Vegetable	& Charrie al	Manu-	& Transment	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	Alliteris	iteris	Animais	a robacco	Materiais	1 0013	a vvaxes	Troducts	Coous	Equipment	Articles
Weights	10,000	7,212	319	30	85	2,788	42	1,142	490	4,302	802
Index (2018=100)											
0045 040 4007 4040 4040 4004 770 4000											
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											
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	04.0	07.7	400 7	404.0	00.0	07.5	04.4	05.0	4000	07.5	400.0
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	102.3	97.4	96.2	87.1	93.0	101.0	96.5	101.0
Aug	97.2	100.1	101.9	102.9	99.1	89.7	89.4	94.4	101.5	101.0	102.5
Sep	97.6	99.6	102.0	102.8	98.5	92.3	89.6	94.5	102.1	100.1	102.5
			Percenta	age Change	over sam	e period o	of previous	year (%)			
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											
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
0040											
2019	4.0	4.6	0.2	1.6	11	2.4	116	2.0	4 4	2.4	1.0
Jan Eob	-1.8 0.0	-1.6 -1.3	0.3	1.6 1.5	4.1 2.4	-2.4 7.1	-14.6	-3.2	1.4	-2.1	1.0
Feb Mar	0.9 3.6	-1.3 0.6	-0.5 0.4		3.4 2.2	7.1 12.3	-14.8	-3.4	1.8	-1.5 1.5	0.8
iviar Apr	3.6 0.6	0.6 -2.1	0. 4 1.4	1.4 2.2	-0.5	8.1	-14.9 -13.0	-3.0 -3.4	2.6 2.0	1.5 -3.0	0.8 1.3
<i>А</i> рг Мау	-2.7	-2.1 -2.4	1. 4 1.0	2.2	-0.5 -1.8	-3.3	-13.0	-3. 4 -3.8	2.0 1.6	-3.0 -3.4	1.3
Jun	-2.7 -5.5	-2.4 -3.3	1.5	2.0 1.8	-1.6 -3.5	-3.3 -11.1	-13.3 -12.9	-3.6 -7.2	0.9	-3.4 -3.8	0.9
Jul	-5.5 -6.1	-3.3 -4.7	1.5	2.3	-3.5 -4.7	-11.1 -9.5	-12.9	-7.2 -8.7	0.9	-5.6 -5.5	0.9
Aug	-6.0	-4.7 -1.4	1.7	2.3 2.9	-4.7 -4.1	-9.5 -17.3	-13.1 -9.0	-8. <i>1</i>	0.8	-5.5 -0.6	1.9
Sep	-6.8	-1.4 -2.1	1.7	2.9	-4.1 -4.6	-17.3 -17.9	-9.0 -7.3	-6.0 -7.7	1.6	-0.8 -1.8	1.7
Обр	0.0	2.1	1.7	2.0	7.0	17.3	7.5	7.1	1.0	1.0	1.7
-											

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.