

## Singapore Manufactured Products \& Domestic Supply Price Indices June 2022

# SINGAPORE MANUFACTURED PRODUCTS \& DOMESTIC SUPPLY PRICE INDICES, June 2022 ISSN 2591-7447 

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# Singapore Manufactured Products Price Index (2018=100) June 2022 

## Month-on-Month Change

| Singapore | $1.7 \%$ |
| :---: | :---: |
| Manufactured <br> Products Price Index | $2.8 \%$ |
| Oil Index | $5.4 \%$ |
|  | $5.3 \%$ |
| Non-oil Index | $0.9 \%$ |
|  | $2.3 \%$ |
|  |  |
| Jun 22 over May 22 | - May 22 over Apr 22 |


| Non-oil Sub-Indices |  |  |
| ---: | ---: | :---: |
| Food \& Live Animals |  | $1.2 \%$ |
| Beverages \& Tobacco |  | $0.0 \%$ |
| Crude Materials (Excl Fuels) | $-1.9 \%$ |  |
| Animal \& Vegetable Oils |  | $3.0 \%$ |
| Chemicals \& Chemical Pdts | $-1.0 \%$ |  |
| Manufactured Goods |  | $0.3 \%$ |
| Machinery \& Transport Eqt |  | $1.8 \%$ |
| Misc Manufactured Articles |  | $0.0 \%$ |

The Singapore Manufactured Products Price Index rose $1.7 \%$ in June 2022, following the $2.8 \%$ gain in May 2022. The Oil index went up $5.4 \%$, extending the $5.3 \%$ increase in the previous month. The Non-oil index increased 0.9\% in June 2022, after rising 2.3\% in May 2022.

Among the Non-oil sub-indices, increases were led by the Machinery \& Transport Equipment ( $1.8 \%$ ) and the Food \& Live Animals (1.2\%) indices, mainly on account of higher prices of electrical machinery apparatus and miscellaneous food preparations respectively. The increases were partially moderated by decreases in the Crude Materials ( $-1.9 \%$ ) and the Chemicals \& Chemical Products ( $-1.0 \%$ ) indices, due primarily to lower prices of crude rubber and organic chemicals respectively.

Year-on-Year Change


The Singapore Manufactured Products Price Index increased 20.3\% in June 2022 from a year ago, extending the $19.5 \%$ gain in May 2022. The Oil and Non-oil indices grew by $76.1 \%$ and $11.9 \%$ respectively.

All Non-oil sub-indices rose. Higher prices were registered for Animal \& Vegetable Oils (35.6\%), Crude Materials (17.2\%), Machinery \& Transport Equipment (13.7\%), Chemicals \& Chemical Products (12.0\%), Food \& Live Animals (8.9\%), Manufactured Goods (8.3\%), Beverages \& Tobacco (4.8\%) and Miscellaneous Manufactured Articles (3.3\%).

## Domestic Supply Price Index (2018=100) <br> June 2022

## Month-on-Month Change

| Domestic Supply <br> Price Index | $-0.4 \%$ |  |
| :---: | :---: | :---: |
|  |  | $2.0 \%$ |
| Oil Index | $-2.5 \%$ |  |
|  |  | $3.1 \%$ |
| Non-oil Index |  | $1.0 \%$ |
|  | $1.4 \%$ |  |
| ■Jun 22 over May 22 | -May 22 over Apr 22 |  |


| Non-oil Sub-Indices |  |  |
| ---: | ---: | :--- |
| Food \& Live Animals |  | $0.1 \%$ |
| Beverages \& Tobacco |  | $0.0 \%$ |
| Crude Materials (Excl Fuels) | $-0.8 \%$ |  |
| Animal \& Vegetable Oils | $-2.7 \%$ |  |
| Chemicals \& Chemical Pdts |  | $0.2 \%$ |
| Manufactured Goods | $-0.2 \%$ |  |
| Machinery \& Transport Eqt |  | $1.7 \%$ |
| Misc Manufactured Articles | $-0.1 \%$ |  |

The Domestic Supply Price Index fell $0.4 \%$ in June 2022, reversing the $2.0 \%$ rise in the previous month. The Oil index declined 2.5\%, in contrast to the $3.1 \%$ gain in the previous month. The Non-oil index went up 1.0\% in June 2022, following the 1.4\% increase in May 2022.

Among the Non-oil sub-indices, increases were led by the Machinery \& Transport Equipment (1.7\%) index, driven mainly by higher prices of electrical machinery apparatus, and the Chemicals \& Chemical Products $(0.2 \%)$ index. The increases were partially offset by decreases in the Animal \& Vegetable Oils ( $-2.7 \%$ ) index, due primarily to lower prices of crude palm oil, and the Miscellaneous Manufactured Articles ( $-0.1 \%$ ) index.

## Year-on-Year Change



The Domestic Supply Price Index rose $28.0 \%$ in June 2022 from a year ago, after increasing $31.5 \%$ in May 2022. The Oil and Non-oil indices grew by $66.6 \%$ and $12.8 \%$ respectively.

All Non-oil sub-indices rose. Higher prices were registered for Animal \& Vegetable Oils (32.2\%), Machinery \& Transport Equipment (14.6\%), Chemicals \& Chemical Products (13.9\%), Crude Materials (11.3\%), Manufactured Goods (9.7\%), Beverages \& Tobacco (9.1\%), Food \& Live Animals (8.7\%) and Miscellaneous Manufactured Articles (4.8\%).

## 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 subindices 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 <br> $(\mathbf{2 0 1 2 = 1 0 0 )}$ | Iron \& Steel Index <br> $(\mathbf{2 0 1 8 = 1 0 0 )}$ | 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 <br> $\mathbf{( 2 0 1 2 = 1 0 0 )}$ | Iron \& Steel Index <br> $\mathbf{( 2 0 1 8 = 1 0 0 )}$ |
| :---: | :---: | :---: | :---: |
| 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 <br> $(\mathbf{2 0 1 8 = 1 0 0 )}$ | Iron \& Steel Index <br> $(\mathbf{2 0 1 2 = 1 0 0 )}$ | 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 <br> $(\mathbf{2 0 1 8 = 1 0 0 )}$ | Iron \& Steel Index <br> $\mathbf{( 2 0 1 2 = 1 0 0 )}$ |
| :---: | :---: | :---: | :---: |
| 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). 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) June 2022

## Chart 1: Index



## Chart 2: Month-on-Month Change



Chart 3: Year-on-Year Change


## Domestic Supply Price Index (2018=100)

 June 2022Chart 4: Index


## Chart 5: Month-on-Month Change



Chart 6: Year-on-Year Change


Table 1 Singapore Manufactured Products Price Index

| June 2022 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodity section / division | Weights | Index (2018=100) |  |  | \% Change |  |  |
|  |  |  |  |  | May 2022 | Jun 2022 | Jun 2022 |
|  |  | Apr 2022 | May 2022 | Jun 2022 | Apr 2022 | May 2022 | Jun 2021 |
| All Items | 10,000 | 113.5 | 116.7 | 118.7 | 2.8 | 1.7 | 20.3 |
| Non-oil Items | 8,586 | 108.4 | 110.9 | 111.9 | 2.3 | 0.9 | 11.9 |
| Food \& Live Animals | 256 | 107.6 | 110.3 | 111.7 | 2.5 | 1.2 | 8.9 |
| Meat \& meat preparations | 20 | 111.7 | 116.3 | 116.4 | 4.1 | 0.1 | 7.9 |
| Dairy products \& birds' eggs | 15 | 167.4 | 172.7 | 172.8 | 3.2 | 0.1 | 16.4 |
| Fish seafood \& preparations | 5 | 99.8 | 100.3 | 100.5 | 0.5 | 0.3 | 5.0 |
| Cereals \& cereal preparations | 42 | 107.4 | 107.6 | 108.4 | 0.2 | 0.8 | 3.9 |
| Vegetables \& fruit | 3 | 101.8 | 104.2 | 103.5 | 2.3 | -0.6 | 3.3 |
| Coffee, tea, cocoa, spices \& manufactures | 28 | 107.1 | 108.4 | 108.4 | 1.2 | - | 13.2 |
| Animal feeding stuff (excl unmilled cereals) | 6 | 110.1 | 111.7 | 112.5 | 1.5 | 0.7 | 17.6 |
| Miscellaneous food preparations | 135 | 100.7 | 104.0 | 106.2 | 3.3 | 2.2 | 8.5 |
| Beverages \& Tobacco | 31 | 108.6 | 108.6 | 108.6 | - | - | 4.8 |
| Beverages | 31 | 108.6 | 108.6 | 108.6 | - | - | 4.8 |
| Crude Materials (excl fuels) | 56 | 111.9 | 118.0 | 115.8 | 5.5 | -1.9 | 17.2 |
| Crude rubber | 50 | 112.2 | 119.1 | 116.6 | 6.1 | -2.1 | 19.3 |
| Cork \& w ood | 1 | 116.8 | 121.5 | 121.5 | 4.0 | - | 18.8 |
| Crude fertilizers \& minerals | 2 | 94.9 | 94.9 | 94.9 | - | - | -8.0 |
| Metalliferous ores \& metal scrap | 4 | 113.4 | 112.9 | 112.6 | -0.4 | -0.3 | 2.2 |
| Mineral Fuels, Lubricants \& Related Materials | 1,414 | 144.2 | 151.8 | 160.0 | 5.3 | 5.4 | 76.1 |
| Petroleum \& products \& related materials | 1,386 | 144.1 | 152.2 | 160.9 | 5.6 | 5.7 | 76.8 |
| Gas | 28 | 151.2 | 134.6 | 118.3 | -11.0 | -12.1 | 38.3 |
| Animal \& Vegetable Oils, Fats \& Waxes | 14 | 170.6 | 176.8 | 182.1 | 3.6 | 3.0 | 35.6 |
| Fixed vegetable fats \& oils | 14 | 170.6 | 176.8 | 182.1 | 3.6 | 3.0 | 35.6 |
| Chemicals \& Chemical Products | 2,165 | 104.2 | 106.4 | 105.3 | 2.1 | -1.0 | 12.0 |
| Organic chemicals | 1,012 | 106.4 | 109.6 | 104.9 | 3.0 | -4.2 | 18.0 |
| Inorganic chemicals | 40 | 90.3 | 94.6 | 100.0 | 4.8 | 5.7 | 15.4 |
| Dyeing, tanning \& colouring materials | 22 | 118.9 | 118.9 | 120.0 | - | 0.9 | 13.5 |
| Medicinal \& pharmaceutical products | 232 | 86.4 | 86.2 | 94.2 | -0.2 | 9.3 | 1.7 |
| Essential oils \& perfume; toilet cleaning products | 133 | 125.0 | 125.8 | 126.6 | 0.6 | 0.7 | 10.4 |
| Plastics in primary forms | 372 | 101.4 | 102.1 | 102.2 | 0.7 | 0.1 | 2.7 |
| Plastics in non-primary forms | 34 | 110.9 | 111.4 | 111.3 | 0.4 | -0.1 | 1.3 |
| Chemical materials \& products nes | 320 | 104.6 | 107.8 | 108.5 | 3.1 | 0.6 | 14.6 |
| Manufactured Goods | 284 | 120.7 | 121.1 | 121.4 | 0.3 | 0.3 | 8.3 |
| Rubber manufactures nes | 23 | 102.0 | 101.6 | 101.7 | -0.3 | 0.1 | 0.1 |
| Wood \& cork manufactures (excl furniture) | 8 | 103.6 | 103.6 | 103.6 | - | - | 4.8 |
| Paper manufactures | 34 | 101.1 | 101.1 | 101.4 | - | 0.3 | 0.9 |
| Non-metal mineral manufactures nes | 45 | 116.1 | 115.7 | 114.6 | -0.3 | -1.0 | 9.4 |
| Iron \& steel | 53 | 135.5 | 138.1 | 142.2 | 1.9 | 3.0 | 24.7 |
| Non-ferrous metals | 20 | 110.1 | 105.2 | 99.4 | -4.4 | -5.5 | -12.7 |
| Manufactures of metals nes | 99 | 129.6 | 130.6 | 130.9 | 0.8 | 0.2 | 7.5 |
| Machinery \& Transport Equipment | 4,897 | 110.6 | 113.6 | 115.7 | 2.7 | 1.8 | 13.7 |
| Pow er-generating machinery \& equipment | 8 | 84.2 | 84.2 | 84.7 | - | 0.5 | -0.9 |
| Machinery specialized for particular industries | 571 | 105.1 | 110.8 | 111.0 | 5.4 | 0.1 | 15.0 |
| Metal w orking machinery | 18 | 107.8 | 108.0 | 107.9 | 0.3 | -0.1 | 0.9 |
| General industrial machinery | 85 | 103.5 | 103.9 | 104.2 | 0.4 | 0.3 | 2.7 |
| Office machines \& data-processing machines | 880 | 116.0 | 117.2 | 117.4 | 1.1 | 0.2 | 2.3 |
| Telecommunication apparatus | 45 | 96.7 | 98.2 | 102.3 | 1.6 | 4.2 | 11.1 |
| Electrical machinery apparatus nes, electrical parts | 3,271 | 110.6 | 113.8 | 116.8 | 2.9 | 2.6 | 17.5 |
| Road vehicles | 20 | 101.2 | 101.5 | 102.5 | 0.3 | 1.0 | 3.5 |
| Miscellaneous Manufactured Articles | 883 | 102.0 | 102.2 | 102.2 | 0.2 | - | 3.3 |
| Furniture, bedding, mattresses, cushions \& others | 16 | 102.5 | 102.5 | 102.5 | - | - | 0.9 |
| Travel goods, handbags \& similar containers | 1 | 94.0 | 94.0 | 94.0 | - | - | -5.2 |
| Professional scientific \& controlling instruments | 516 | 103.3 | 103.4 | 103.5 | 0.2 | 0.1 | 5.2 |
| Photographic \& optical goods nes; w atches \& clocks | 48 | 97.5 | 98.0 | 98.0 | 0.5 | - | 1.7 |
| Miscellaneous manufactured articles nes | 303 | 100.7 | 100.8 | 100.7 | 0.1 | - | 0.5 |

[^0]Table 2 Domestic Supply Price Index

| June 2022 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commodity section / division | Weights | Index (2018=100) |  |  | \% Change |  |  |
|  |  |  |  |  | May 2022 | Jun 2022 | Jun 2022 |
|  |  | Apr 2022 | May 2022 | Jun 2022 | Apr 2022 | May 2022 | Jun 2021 |
| All Item s | 10,000 | 127.2 | 129.8 | 129.4 | 2.0 | -0.4 | 28.0 |
| Non-oil Items | 7,212 | 110.9 | 112.5 | 113.6 | 1.4 | 1.0 | 12.8 |
| Food \& Live Animals | 319 | 112.8 | 114.2 | 114.4 | 1.3 | 0.1 | 8.7 |
| Live animals | 10 | 122.8 | 122.7 | 127.8 | -0.1 | 4.2 | 25.2 |
| Meat \& meat preparations | 56 | 114.6 | 115.2 | 115.3 | 0.5 | 0.1 | 4.7 |
| Dairy products \& birds' eggs | 43 | 132.6 | 137.7 | 138.6 | 3.9 | 0.6 | 20.5 |
| Fish seafood \& preparations | 42 | 109.3 | 110.9 | 109.0 | 1.4 | -1.7 | 10.8 |
| Cereals \& cereal preparations | 51 | 105.0 | 105.7 | 106.8 | 0.7 | 1.1 | 4.6 |
| Vegetables \& fruit | 40 | 114.6 | 115.6 | 116.6 | 0.9 | 0.9 | 9.3 |
| Sugar, sugar preparations \& honey | 13 | 124.9 | 126.4 | 127.7 | 1.1 | 1.1 | 10.6 |
| Coffee, tea, cocoa, spices \& manufactures | 27 | 105.6 | 107.4 | 104.4 | 1.7 | -2.8 | 3.6 |
| Animal feeding stuff (excl unmilled cereals) | 3 | 117.5 | 118.0 | 119.6 | 0.4 | 1.4 | 11.9 |
| Miscellaneous food preparations | 35 | 96.9 | 96.8 | 96.9 | -0.1 | 0.1 | 0.5 |
| Beverages \& Tobacco | 30 | 113.5 | 113.9 | 113.9 | 0.3 | - | 9.1 |
| Beverages | 28 | 114.1 | 114.4 | 114.3 | 0.3 | - | 9.4 |
| Tobacco \& manufactures | 2 | 107.3 | 108.6 | 108.7 | 1.2 | - | 5.5 |
| Crude Materials (excl fuels) | 85 | 111.7 | 115.7 | 114.8 | 3.6 | -0.8 | 11.3 |
| Oil seeds \& oleaginous fruits | 3 | 124.5 | 130.3 | 133.0 | 4.7 | 2.0 | 13.0 |
| Crude rubber | 31 | 110.5 | 116.8 | 114.8 | 5.7 | -1.7 | 18.0 |
| Cork \& w ood | 3 | 128.3 | 129.0 | 129.0 | 0.6 | - | 29.9 |
| Crude fertilizers \& minerals | 34 | 106.2 | 109.5 | 109.6 | 3.1 | 0.1 | 5.5 |
| Metalliferous ores \& metal scrap | 5 | 138.3 | 141.7 | 137.1 | 2.4 | -3.2 | 3.1 |
| Crude animal \& vegetable materials nes | 10 | 112.2 | 112.4 | 112.4 | 0.2 | - | 10.8 |
| Mineral Fuels, Lubricants \& Related Materials | 2,788 | 169.4 | 174.7 | 170.2 | 3.1 | -2.5 | 66.6 |
| Petroleum \& products \& related materials | 2,669 | 170.5 | 175.7 | 171.5 | 3.1 | -2.4 | 66.5 |
| Gas | 119 | 146.8 | 151.3 | 141.4 | 3.1 | -6.6 | 69.9 |
| Animal \& Vegetable Oils, Fats \& Waxes | 42 | 194.2 | 201.1 | 195.7 | 3.6 | -2.7 | 32.2 |
| Fixed vegetable fats \& oils | 42 | 194.2 | 201.1 | 195.7 | 3.6 | -2.7 | 32.2 |
| Chemicals \& Chemical Products | 1,142 | 108.1 | 107.8 | 108.0 | -0.3 | 0.2 | 13.9 |
| Organic chemicals | 459 | 108.2 | 105.6 | 105.3 | -2.4 | -0.2 | 21.6 |
| Inorganic chemicals | 54 | 100.7 | 101.8 | 103.6 | 1.1 | 1.7 | 8.6 |
| Dyeing, tanning \& colouring materials | 20 | 115.9 | 116.7 | 116.6 | 0.7 | -0.1 | 7.2 |
| Medicinal \& pharmaceutical products | 95 | 102.8 | 102.9 | 105.8 | 0.1 | 2.8 | 3.2 |
| Essential oils \& perfume; toilet cleaning products | 62 | 134.2 | 134.4 | 134.7 | 0.1 | 0.2 | 12.9 |
| Plastics in primary forms | 158 | 106.6 | 107.1 | 106.3 | 0.4 | -0.7 | 6.2 |
| Plastics in non-primary forms | 32 | 110.7 | 111.9 | 111.8 | 1.1 | -0.1 | 7.0 |
| Chemical materials \& products nes | 263 | 105.1 | 107.7 | 108.1 | 2.4 | 0.4 | 13.4 |
| Manufactured Goods | 490 | 121.5 | 122.5 | 122.3 | 0.8 | -0.2 | 9.7 |
| Rubber manufactures nes | 15 | 97.7 | 101.8 | 100.4 | 4.2 | -1.4 | 2.2 |
| Wood \& cork manufactures (excl furniture) | 6 | 103.6 | 103.6 | 103.6 | - | - | 4.7 |
| Paper manufactures | 53 | 103.5 | 104.2 | 105.2 | 0.7 | 0.9 | 5.4 |
| Textile manufactures | 15 | 104.1 | 105.1 | 105.2 | 1.0 | 0.1 | 5.2 |
| Non-metal mineral manufactures nes | 123 | 114.3 | 116.2 | 115.3 | 1.7 | -0.8 | 10.2 |
| Iron \& steel | 110 | 134.9 | 135.4 | 135.1 | 0.4 | -0.2 | 15.1 |
| Non-ferrous metals | 80 | 142.7 | 142.5 | 141.7 | -0.1 | -0.6 | 8.1 |
| Manufactures of metals nes | 86 | 114.9 | 115.9 | 116.5 | 0.9 | 0.5 | 8.3 |
| Machinery \& Transport Equipment | 4,302 | 109.7 | 112.1 | 113.9 | 2.2 | 1.7 | 14.6 |
| Pow er-generating machinery \& equipment | 205 | 123.6 | 124.9 | 125.1 | 1.1 | 0.2 | 10.3 |
| Machinery specialized for particular industries | 189 | 101.9 | 102.9 | 103.1 | 0.9 | 0.2 | 5.7 |
| Metal w orking machinery | 6 | 106.5 | 106.6 | 106.6 | 0.1 | - | 1.3 |
| General industrial machinery | 90 | 101.9 | 102.9 | 102.9 | 1.0 | - | 4.9 |
| Office machines \& data-processing machines | 192 | 98.5 | 99.6 | 99.0 | 1.1 | -0.6 | 3.9 |
| Telecommunication apparatus | 53 | 87.4 | 88.4 | 86.1 | 1.1 | -2.6 | -6.3 |
| Electrical machinery apparatus nes, electrical parts | 3,456 | 110.7 | 113.5 | 115.8 | 2.5 | 2.1 | 17.0 |
| Road vehicles | 111 | 101.3 | 101.3 | 101.5 | - | 0.3 | -0.4 |
| Miscellaneous Manufactured Articles | 802 | 109.8 | 109.7 | 109.5 | -0.1 | -0.1 | 4.8 |
| Prefab building, sanitary plumbing, lighting nes | 7 | 105.6 | 105.6 | 106.5 | - | 0.8 | 0.8 |
| Furniture, bedding, mattresses, cushions \& others | 23 | 108.5 | 108.7 | 109.0 | 0.2 | 0.3 | 1.8 |
| Travel goods, handbags \& similar containers | 39 | 120.2 | 120.7 | 120.7 | 0.4 | - | 14.7 |
| Articles of apparel \& clothing accessories | 25 | 105.3 | 105.5 | 105.4 | 0.2 | -0.1 | 4.2 |
| Footw ear | 14 | 105.2 | 104.4 | 104.5 | -0.8 | 0.1 | -0.4 |
| Professional scientific \& controlling instruments | 409 | 105.2 | 105.0 | 105.0 | -0.2 | - | 4.8 |
| Photographic \& optical goods nes; w atches \& clocks | 75 | 107.7 | 107.0 | 107.1 | -0.7 | 0.1 | 1.6 |
| Miscellaneous manufactured articles nes | 211 | 118.6 | 118.7 | 118.1 | 0.1 | -0.5 | 5.0 |

[^1]Table 3 Singapore Manufactured Products Price Index

| Section | All lems | Non-oil tems | $\begin{aligned} & \text { Food \& } \\ & \text { Live } \\ & \text { Animals } \end{aligned}$ | Beverages \& Tobacco | Crude Materials | Mineral Fuels |  <br> Vegetable Oils, Fats \& Waxes |  <br> Chemical Products | Manufactured Goods |  <br> Transport Equipment | Misc. <br> Manufactured Articles |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Weights | 10,000 | 8,586 | 256 | 31 | 56 | 1,414 | 14 | 2,165 | 284 | 4,897 | 883 |
| Index (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 |
| 2021 |  |  |  |  |  |  |  |  |  |  |  |
| Jun | 98.7 | 100.0 | 102.5 | 103.6 | 98.8 | 90.9 | 134.4 | 94.1 | 112.1 | 101.8 | 98.9 |
| Jul | 100.4 | 101.1 | 102.8 | 103.6 | 105.1 | 96.3 | 143.2 | 94.6 | 113.5 | 103.3 | 99.6 |
| Aug | 100.1 | 101.2 | 102.9 | 103.6 | 104.6 | 93.2 | 144.3 | 95.9 | 114.5 | 102.8 | 99.3 |
| Sep | 101.1 | 101.4 | 102.8 | 103.6 | 105.1 | 98.8 | 141.0 | 94.8 | 115.8 | 103.7 | 99.1 |
| Oct | 103.3 | 102.3 | 103.2 | 103.6 | 111.3 | 109.7 | 148.3 | 96.6 | 116.5 | 104.2 | 99.4 |
| Nov | 104.6 | 104.3 | 103.3 | 103.6 | 111.9 | 106.5 | 150.2 | 99.3 | 117.1 | 106.3 | 100.0 |
| Dec | 104.9 | 105.6 | 103.8 | 103.6 | 111.9 | 100.5 | 150.9 | 99.0 | 117.5 | 108.7 | 100.4 |
| 2022 |  |  |  |  |  |  |  |  |  |  |  |
| Jan | 106.0 | 105.6 | 105.3 | 105.8 | 110.0 | 108.8 | 151.8 | 97.4 | 117.5 | 109.2 | 100.4 |
| Feb | 108.0 | 106.2 | 105.5 | 105.8 | 110.4 | 119.0 | 163.6 | 99.7 | 118.1 | 109.3 | 100.4 |
| Mar | 112.8 | 108.0 | 106.2 | 105.8 | 110.9 | 142.1 | 163.8 | 103.8 | 120.5 | 110.3 | 101.6 |
| Apr | 113.5 | 108.4 | 107.6 | 108.6 | 111.9 | 144.2 | 170.6 | 104.2 | 120.7 | 110.6 | 102.0 |
| May | 116.7 | 110.9 | 110.3 | 108.6 | 118.0 | 151.8 | 176.8 | 106.4 | 121.1 | 113.6 | 102.2 |
| Jun | 118.7 | 111.9 | 111.7 | 108.6 | 115.8 | 160.0 | 182.1 | 105.3 | 121.4 | 115.7 | 102.2 |
| Percentage Change over same period of previous year (\%) |  |  |  |  |  |  |  |  |  |  |  |
| 2019 | -3.3 | -2.4 | -0.2 | 3.5 | -5.5 | -8.7 | -11.5 | -4.7 | 2.2 | -2.2 | 0.2 |
| 2020 | -6.9 | -2.2 | 1.5 | 0.1 | -5.6 | -37.2 | 8.2 | -8.3 | 3.5 | -0.7 | 0.4 |
| 2021 | 9.5 | 4.6 | 1.3 | - | 15.8 | 58.7 | 39.2 | 8.1 | 6.4 | 4.3 | -1.4 |
| 2021 |  |  |  |  |  |  |  |  |  |  |  |
| Jun | 9.6 | 4.2 | 0.9 | - | 8.0 | 66.2 | 47.7 | 6.9 | 6.9 | 4.4 | -2.8 |
| Jul | 11.7 | 6.2 | 1.6 | - | 27.9 | 66.6 | 61.1 | 10.4 | 8.0 | 5.8 | -1.9 |
| Aug | 13.3 | 8.4 | 2.1 | - | 30.8 | 61.9 | 59.6 | 15.9 | 9.1 | 7.4 | -1.4 |
| Sep | 14.4 | 8.0 | 2.3 | - | 26.8 | 79.9 | 49.2 | 12.1 | 10.6 | 8.1 | -1.3 |
| Oct | 16.4 | 8.4 | 3.0 | - | 29.1 | 99.5 | 55.5 | 14.0 | 10.6 | 7.8 | -0.4 |
| Nov | 19.8 | 13.0 | 3.4 | - | 27.0 | 85.3 | 57.0 | 15.2 | 11.1 | 15.0 | 0.5 |
| Dec | 18.9 | 14.5 | 1.9 | - | 22.8 | 58.2 | 48.7 | 13.0 | 11.9 | 18.3 | 2.2 |
| 2022 |  |  |  |  |  |  |  |  |  |  |  |
| Jan | 18.0 | 13.2 | 3.2 | 2.1 | 13.6 | 57.2 | 41.9 | 10.0 | 10.0 | 17.4 | 2.5 |
| Feb | 18.4 | 13.6 | 3.8 | 2.1 | 12.5 | 53.0 | 50.1 | 14.3 | 10.2 | 16.3 | 2.1 |
| Mar | 19.2 | 11.7 | 4.2 | 2.2 | 12.2 | 72.3 | 36.3 | 13.9 | 11.6 | 13.0 | 2.2 |
| Apr | 17.8 | 9.8 | 5.1 | 4.8 | 13.7 | 76.9 | 38.7 | 10.0 | 10.1 | 11.0 | 2.6 |
| May | 19.5 | 11.3 | 7.6 | 4.8 | 19.6 | 77.8 | 38.6 | 10.0 | 9.3 | 13.4 | 3.4 |
| Jun | 20.3 | 11.9 | 8.9 | 4.8 | 17.2 | 76.1 | 35.6 | 12.0 | 8.3 | 13.7 | 3.3 |

Table 4 Domestic Supply Price Index

| Section | All Items | Non-oil Items |  <br> Live <br> Animals | Beverages \& Tobacco | Crude Materials | Mineral Fuels | Animal \& Vegetable Oils, Fats \& Waxes |  <br> Chemical Products | Manufactured Goods |  <br> Transport Equipment | Misc. <br> Manufactured Articles |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Weights | 10,000 | 7,212 | 319 | 30 | 85 | 2,788 | 42 | 1,142 | 490 | 4,302 | 802 |
| Index (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 | 98.2 | 101.3 | 102.1 | 98.4 | 93.0 | 90.9 | 94.1 | 101.5 | 98.2 | 101.0 |
| 2020 | 88.4 | 97.6 | 103.6 | 104.1 | 97.2 | 64.4 | 103.6 | 87.7 | 102.2 | 98.0 | 104.0 |
| 2021 | 101.8 | 101.6 | 105.8 | 104.6 | 105.2 | 102.5 | 150.0 | 96.0 | 111.7 | 100.4 | 104.9 |
| 2021 |  |  |  |  |  |  |  |  |  |  |  |
| Jun | 101.1 | 100.7 | 105.2 | 104.4 | 103.2 | 102.2 | 148.0 | 94.9 | 111.4 | 99.4 | 104.5 |
| Jul | 103.8 | 102.6 | 105.8 | 105.2 | 106.3 | 106.9 | 153.1 | 97.5 | 113.8 | 101.2 | 105.4 |
| Aug | 103.4 | 103.0 | 106.1 | 105.4 | 106.8 | 104.3 | 156.2 | 98.2 | 114.3 | 101.6 | 105.7 |
| Sep | 105.9 | 103.7 | 106.2 | 105.2 | 107.1 | 111.7 | 156.6 | 98.4 | 115.5 | 102.7 | 105.5 |
| Oct | 109.7 | 104.1 | 106.9 | 105.0 | 109.3 | 124.2 | 164.2 | 99.6 | 116.1 | 102.7 | 105.6 |
| Nov | 109.5 | 105.6 | 107.4 | 105.1 | 110.5 | 119.5 | 168.4 | 99.9 | 117.5 | 104.8 | 106.2 |
| Dec | 108.3 | 107.3 | 109.1 | 105.2 | 111.5 | 110.9 | 168.2 | 100.2 | 118.1 | 107.1 | 107.2 |
| 2022 |  |  |  |  |  |  |  |  |  |  |  |
| Jan | 111.7 | 107.5 | 110.0 | 110.6 | 109.9 | 122.5 | 165.9 | 100.4 | 117.6 | 107.5 | 107.1 |
| Feb | 115.8 | 108.3 | 110.3 | 110.9 | 110.2 | 135.4 | 175.0 | 102.8 | 118.2 | 107.8 | 107.6 |
| Mar | 125.1 | 110.0 | 111.5 | 111.1 | 111.1 | 164.1 | 187.9 | 107.8 | 120.4 | 108.6 | 109.3 |
| Apr | 127.2 | 110.9 | 112.8 | 113.5 | 111.7 | 169.4 | 194.2 | 108.1 | 121.5 | 109.7 | 109.8 |
| May | 129.8 | 112.5 | 114.2 | 113.9 | 115.7 | 174.7 | 201.1 | 107.8 | 122.5 | 112.1 | 109.7 |
| Jun | 129.4 | 113.6 | 114.4 | 113.9 | 114.8 | 170.2 | 195.7 | 108.0 | 122.3 | 113.9 | 109.5 |
| Percentage Change over same period of previous year (\%) |  |  |  |  |  |  |  |  |  |  |  |
| 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 |
| 2021 |  |  |  |  |  |  |  |  |  |  |  |
| Jun | 16.8 | 3.2 | 1.6 | -0.8 | 5.4 | 76.1 | 52.6 | 9.9 | 9.5 | 1.3 | -0.3 |
| Jul | 17.1 | 4.9 | 2.0 | 0.5 | 12.7 | 64.8 | 55.7 | 12.7 | 11.6 | 2.7 | 0.7 |
| Aug | 17.2 | 6.6 | 2.8 | 0.7 | 14.2 | 56.9 | 53.0 | 13.9 | 12.7 | 5.0 | 1.3 |
| Sep | 21.3 | 7.2 | 3.2 | 0.3 | 12.9 | 77.7 | 50.3 | 14.0 | 14.0 | 5.7 | 1.3 |
| Oct | 25.4 | 7.4 | 4.6 | 1.5 | 13.6 | 97.5 | 51.7 | 15.1 | 14.1 | 5.5 | 1.8 |
| Nov | 26.1 | 11.4 | 4.4 | 1.6 | 14.0 | 80.5 | 48.9 | 14.9 | 14.5 | 12.0 | 2.9 |
| Dec | 22.0 | 13.1 | 5.7 | 2.9 | 14.0 | 52.2 | 40.7 | 13.3 | 14.8 | 14.9 | 4.6 |
| 2022 |  |  |  |  |  |  |  |  |  |  |  |
| Jan | 22.7 | 12.3 | 5.4 | 6.5 | 10.0 | 55.2 | 33.1 | 12.6 | 13.1 | 14.2 | 4.2 |
| Feb | 22.6 | 11.8 | 4.6 | 6.8 | 9.6 | 53.5 | 35.1 | 14.2 | 11.8 | 13.1 | 4.0 |
| Mar | 27.6 | 10.9 | 7.0 | 6.8 | 9.0 | 72.7 | 35.9 | 15.3 | 12.8 | 10.7 | 5.4 |
| Apr | 30.0 | 11.0 | 8.3 | 8.8 | 9.3 | 83.0 | 36.1 | 13.4 | 13.0 | 11.1 | 5.3 |
| May | 31.5 | 12.4 | 9.2 | 9.3 | 12.7 | 83.4 | 33.6 | 12.9 | 12.2 | 13.7 | 5.2 |
| Jun | 28.0 | 12.8 | 8.7 | 9.1 | 11.3 | 66.6 | 32.2 | 13.9 | 9.7 | 14.6 | 4.8 |

## 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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[^0]:    Figures may not sum to total due to rounding.

[^1]:    Figures may not sum to total due to rounding.

