

SINGAPORE CONSUMER PRICE INDEX (2019 as Base Year) NOVEMBER 2024

KEY INDICATORS							
	Weight (%)	% Change					
Indicator		Nov 2024	Nov 2024	Jan – Nov 2024			
		Nov 2023	Oct 2024	Jan – Nov 2023			
		(Y-O-Y)	(M-O-M)	(Cumulative)			
ALL ITEMS	100.0	▲ 1.6%	0.0%	▲2.4%			
All Items less Imputed Rentals on Owner-Occupied Accommodation^	82.5	▲1.5%	0.0%	▲2.3%			
All Items less Accommodation^	78.0	▲1.4%	▼0.5%	▲2.3%			
MAS Core Inflation Measure [^]	65.8	▲ 1.9%	0.0%	▲2.8%			

PERCENTAGE CHANGE IN CONSUMER PRICE INDEX BY EXPENDITURE DIVISION

	Y-O-Y	M-O-M	Cumulative		Y-O-Y	M-O-M	Cumulative
Food			Transport				
"	▲2.4%	▲0.1%	▲2.9%	Lí 👝	▲0.5%	▼1.7%	▲0.9%
	Clothing 8	Footwear			Commu	unication	
	▼1.2%	▼0.1%	▼1.1%	(())	▼1.3%	▼0.7%	▲0.6%
Housing & Utilities			Recreation & Culture				
	▲2.6%	▲1.6%	▲3.3%		▲1.4%	▲0.3%	▲3.9%
Household Durables & Services			Education				
	▲0.1%	▼0.3%	▲0.8%		▲3.0%	0.0%	▲3.2%
Health Care			Miscellaneous Goods & Services				
	▲2.6%	▲0.2%	▲ 4.0%	-1	▲0.4%	▼0.5%	▲1.4%
Singapore Depa 23 Dec 2024 For enquiries, pl Sarah Ng T (+69 Pei Qi Ang T (+69	lease contact: 5) 6332 5047 E	sarah_ng@sir		Why dou reported in fight fro experie Scan to fin	nflation m my nal nce?	Find u	is on

^ For more information on the coverage of these indicators, please refer to the Technical Note.

TABLE 1 PERCENTAGE CHANGE IN CONSUMER PRICE INDEX AT EXPENDITURE DIVISION AND GROUP LEVEL (2019 as Base Year)

		% Change				
Expenditure Division and Group	Weights	Nov 2024 / Nov 2023	Nov 2024 / Oct 2024	Jan-Nov 2024 / Jan-Nov 2023		
ALL ITEMS	10,000	1.6	0.0	2.4		
OOD	2,110	2.4	0.1	2.9		
Food excl Food Serving Services	682	0.8	0.0	1.2		
Bread & cereals	127	3.2	0.2	3.6		
Meat	107	-0.9	-0.3	0.1		
Fish & seafood	99	-4.9	-0.4	-3.8		
Milk, cheese & eggs	74	0.3	0.2	1.7		
Oils & fats	14	3.3	0.0	2.6		
Fruits	86	1.8	-0.2	1.6		
Vegetables Sugar, preserves & confectionery	86 25	3.1 2.7	0.1 0.6	2.2 0.3		
Non-alcoholic beverages	38	2.4	1.2	2.8		
Other food	26	2.4	-0.2	4.6		
Food Serving Services	1,428	3.1	0.1	3.7		
Restaurant food	539	3.5	0.1	3.9		
Fast food	82	3.4	0.0	4.3		
Hawker food	791	2.8	0.1	3.4		
Catered food	16	2.6	0.0	3.2		
LOTHING & FOOTWEAR	212	-1.2	-0.1	-1.1		
Clothing	153	-0.2	0.2	-0.9		
Other articles & related services	10	-2.3	-1.2	2.4		
Footwear	49	-4.0	-0.7	-2.5		
OUSING & UTILITIES	2,484	2.6	1.6	3.3		
Accommodation	2,197	2.4	1.8	3.1		
Utilities & other fuels	287	4.1	0.0	5.5		
DUSEHOLD DURABLES & SERVICES	493	0.1	-0.3	0.8		
Household durables	198	-0.6	-0.9	0.4		
Household services & supplies	295	0.5	0.1	1.0		
EALTH CARE	655	2.6	0.2	4.0		
Medicines & health products	120	0.8	-0.4	1.5		
Outpatient services	302	2.3	0.1	4.1		
Hospital services Health insurance	151 82	1.4 8.3	0.2 1.6	5.1 4.8		
RANSPORT	1,707	0.5	-1.7	0.9		
Private transport	1,221	-0.7	-2.3	0.0		
Public transport	310	7.8	-1.0	6.9		
Other transport services	176	-2.9	2.0	-2.9		
OMMUNICATION	411	-1.3	-0.7	0.6		
Postage & courier services	2	2.4	0.0	13.3		
Telecommunication equipment	26	-1.2	-3.0	-3.2		
Telecommunication services	383	-1.3	-0.6	0.8		
ECREATION & CULTURE	789	1.4	0.3	3.9		
Recreational & cultural goods	121	0.9	-0.4	1.0		
Recreational & cultural services	198	4.1	0.9	5.1		
Newspapers, books & stationery	34	1.0	0.1	0.7		
Holiday expenses	436	0.4	0.2	4.4		
DUCATION	663	3.0	0.0	3.2		
Tuition & other fees	656	3.0	0.0	3.2		
Textbooks & study guides	7	1.8	0.0	1.7		
SCELLANEOUS GOODS & SERVICES	476	0.4	-0.5	1.4		
Personal care	229	1.1	-0.1	1.3		
Alcoholic drinks & tobacco	73	0.9	-0.6	2.7		
Personal effects Social services	80 24	-4.3 1.2	-2.7 0.0	0.5 0.7		
Other miscellaneous services	70	2.5	0.0	1.3		
LL ITEMS LESS IMPUTED RENTALS ON WNER-OCCUPIED ACCOMMODATION	8,250	1.5	0.0	2.3		
LL ITEMS LESS ACCOMMODATION	7,803	1.4	-0.5	2.3		
AS CORE INFLATION MEASURE	6,582	1.9	0.0	2.8		

Please refer to the SingStat Table Builder at https://tablebuilder.singstat.gov.sg for further breakdown of the CPI data at expenditure class level.

TABLE 2 CONSUMER PRICE INDEX AT EXPENDITURE DIVISION AND GROUP LEVEL (2019 as Base Year)

Expenditure Division and Group	Weights			Index		
und 0.00p		Nov 2023	Oct 2024	Nov 2024	Jan-Nov 2023	Jan-Nov 2024
ALL ITEMS	10,000	114.9	116.8	116.8	113.4	116.2
FOOD	2,110	116.2	118.9	119.0	115.0	118.3
Food excl Food Serving Services	682	116.8	117.7	117.7	115.7	117.1
Bread & cereals	127	116.0	119.4	119.7	113.7	117.9
Meat	107	124.5	123.8	123.4	123.6	123.7
Fish & seafood	99	110.8	105.8	105.4	112.6	108.4
Milk, cheese & eggs	74	117.4	117.6	117.8	115.7	117.7
Oils & fats	14	114.5	118.3	118.3	113.7	116.7
Fruits	86	114.5	116.4	116.1	111.7	113.4
	86	114.1	121.4	121.6	117.8	120.4
Vegetables						
Sugar, preserves & confectionery	25	113.7	116.0	116.7	114.1	114.5
Non-alcoholic beverages Other food	38 26	119.4 116.1	120.9 118.9	122.3 118.6	116.3 112.5	119.6 117.7
Food Serving Services	1,428	116.0	119.5	119.6	114.7	118.9
Restaurant food	539	114.9	118.8	119.0	114.0	118.4
Fast food	82	117.6	121.6	121.6	115.3	120.2
Hawker food	791	116.6	119.7	119.8	115.1	119.1
Catered food	16	114.9	117.9	117.9	113.6	117.2
CLOTHING & FOOTWEAR	212	93.2	92.2	92.1	95.9	94.9
Clothing	153	92.0	91.7	91.8	94.6	93.8
Other articles & related services	10	110.8	109.6	108.2	108.8	111.4
Footwear	49	93.5	90.4	89.7	97.6	95.2
OUSING & UTILITIES	2,484	113.2	114.3	116.1	110.8	114.5
Accommodation	2,197	113.3	113.9	116.0	110.7	114.1
Utilities & other fuels	287	112.5	117.1	117.1	111.1	117.3
IOUSEHOLD DURABLES & SERVICES	493	105.8	106.2	105.9	105.8	106.6
Household durables	198	105.6	105.9	104.9	106.3	106.8
Household services & supplies	295	106.0	106.4	106.5	105.4	106.4
IEALTH CARE	655	108.0	110.5	110.8	106.2	110.4
Medicines & health products	120	101.1	102.4	101.9	101.3	102.9
Outpatient services	302	107.4	109.7	109.8	105.2	109.6
Hospital services	151	112.5	113.9	114.1	109.4	115.0
Health insurance	82	111.7	119.0	120.9	110.7	116.0
RANSPORT	1,707	134.9	137.9	135.5	133.6	134.7
Private transport	1,221	143.5	145.8	142.5	141.5	141.5
Public transport	310	115.3	125.5	124.2	115.9	123.9
Other transport services	176	109.7	104.4	106.5	109.8	106.7
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COMMUNICATION	411	103.1	102.4	101.7	101.7	102.3
Postage & courier services	2	109.2	111.8	111.8	98.7	111.8
Telecommunication equipment	26	95.8	97.6	94.7	96.8	93.7
Telecommunication services	383	103.5	102.7	102.1	102.0	102.9
RECREATION & CULTURE	789	112.1	113.3	113.7	109.4	113.7
Recreational & cultural goods	121	103.2	104.5	104.1	103.0	104.0
Recreational & cultural services	198	111.3	114.8	115.9	109.8	115.4
Newspapers, books & stationery	34	102.9	103.8	103.9	102.9	103.6
Holiday expenses	436	115.6	115.8	116.1	111.4	116.3
DUCATION	663	106.1	109.3	109.3	105.5	108.8
Tuition & other fees	656	106.1	109.3	109.3	105.5	108.9
Textbooks & study guides	7	103.9	109.3	109.3	103.1	104.8
AISCELLANEOUS GOODS & SERVICES	476	102.2	103.2	102.7	101.8	103.2
Personal care	229	103.8	105.0	105.0	103.4	104.8
Alcoholic drinks & tobacco	73	111.6	113.3	112.6	110.1	113.2
Personal effects	80	98.3	96.7	94.1	97.5	98.0
Social services Other miscellaneous services	24 70	93.8 94.7	95.0 97.1	95.0 97.1	93.8 95.2	94.5 96.4
ALL ITEMS LESS IMPUTED RENTALS ON	10	34.1	51.1	31.1	50.2	50.4
OWNER-OCCUPIED ACCOMMODATION	8,250	115.2	117.0	117.0	113.8	116.4
ALL ITEMS LESS ACCOMMODATION	7,803	115.4	117.5	117.0	114.2	116.8
MAS CORE INFLATION MEASURE	6,582	110.2	112.3	112.3	109.1	112.2

Please refer to the SingStat Table Builder at https://tablebuilder.singstat.gov.sg for further breakdown of the CPI data at expenditure class level.

TECHNICAL NOTE

Concept and Definition

The Consumer Price Index (CPI) measures the average price changes in a fixed basket of consumption goods and services commonly purchased by the resident households over time. It is commonly used as a measure of consumer price inflation.

The weighting pattern for the 2019-based CPI was derived from the expenditure values obtained from the Household Expenditure Survey (HES) conducted between October 2017 and September 2018. These expenditure values were updated to 2019 values by taking into account price changes between 2017/18 and 2019.

Scope and Coverage

The CPI covers only consumption expenditure incurred by resident households, which refer to households headed by Singapore Citizens or Permanent Residents. It excludes nonconsumption expenditures such as loan repayments, income taxes, purchases of houses, shares, and other financial assets etc.

A total of 6,800 brands/varieties are included in the 2019-based CPI basket and they are classified into ten main expenditure divisions based largely on the Classification of Individual Consumption According to Purpose (COICOP). The total number of outlets selected for pricing is about 4,200.

Measurement of Changes in the Consumer Price Index

The CPI is compiled on a monthly basis. For longer periods, the CPI is derived by averaging the monthly indices. For example, the yearly CPI is derived by taking a simple average of the 12 months' indices for the year.

To compute month-on-month change, the difference between the CPI for the specific month and that for the preceding month expressed in percentage term is used. This measures the change in average prices between the two months and serves as a useful short-term indicator of price movement.

To measure the year-on-year change, the CPI for the specific month is compared with that for the same month of preceding year. Likewise, the annual inflation rate for a specific year is computed by comparing the average for the 12 monthly indices with that for the preceding year.

Consumer Price Index for All Items

This contains all the expenditure divisions, groups and classes.

Pricing Indicator for Rented and Owner-Occupied Accommodation Index

For the computation of the rented accommodation index, actual rental data for the entire rental market obtained from administrative sources are used. These rental data refer to the actual rental paid for rented units, regardless of when the leases were signed, i.e., including new and renewed leases signed in the period and existing leases signed earlier. This reflects the actual consumption pattern of the population renting accommodation as households are paying rentals according to the contract signed, and not all are paying rental at the prevailing market rates of the period.

For the computation of the Owner-Occupied Accommodation (OOA) index in the CPI, the Department Of Statistics (DOS) adopts the rental equivalence method which measures the shelter cost in terms of the expected rental the owner would have to pay if he/she were a tenant of the premise. This method is one of the approaches recommended by international organisations such as the International Labour Organisation (ILO) and the United Nations (UN), and has been widely adopted by many countries. Housing price is not considered in the CPI as it has a high investment component and is treated as a capital good.

The OOA cost in CPI comprises rentals that are imputed for owner-occupied homes and the pricing indicator is the rental data for the entire rental market. Indices at detailed levels are stratified by house type and aggregated using weights derived from annual values of owneroccupied households. Three-fifths of the weight share for OOA in the current 2019-based CPI stems from Housing and Development Board (HDB) flats.

Consumer Price Index for "All Items Less Accommodation" and "All Items Less Imputed Rentals on Owner-Occupied Accommodation"

Accommodation, one of the groups in the Housing & Utilities expenditure division, comprises "rented and owner-occupied accommodation", as well as "housing maintenance & repairs".

A significant share of the Accommodation group is "owner-occupied accommodation" cost, which reflects the costs to homeowners of utilising the flow of services provided by their homes over an extended period of time. Given that the cost of using housing services is not directly observed for homeowners, it is computed based on the imputed rental concept under the rental equivalence method, i.e., proxied by market rentals. As for the CPI for "housing maintenance & repairs", it takes into account the rebates for service & conservancy charges (S&CC) disbursed to households living in HDB flats in the applicable months.

Imputed rentals have no impact on the cash expenditures of most households in Singapore as they already own their homes, while the inclusion of S&CC rebates results in some volatility in the monthly CPI. As such, the CPI for "All Items less accommodation" and "All Items less imputed rentals on owner-occupied accommodation" are compiled and published as additional indicators. For "All Items less imputed rentals on owner-occupied accommodation" are compiled accommodation", actual rentals paid on rented units are still included in the measure.

Monetary Authority of Singapore's Core Inflation Measure

The Monetary Authority of Singapore (MAS) monitors a core inflation measure that excludes the components of "Accommodation" and "Private Transport".