



SINGAPORE CONSUMER PRICE INDEX (2019 as Base Year) **JULY 2023**

KEY INDICATORS									
				% Change					
Indicator			Weight (%)	Jul 2023	Jul 2023		Jan – Jul 2023		
				Jul 2022	Jun 2023		Jan – Jul 2022		
				(Y-O-Y)	(M-O-M)		(Cumulative)		
ALL ITEMS			100.0	▲4.1%	▼0.2%		▲ 5.4%		
All Items less Imputed Rentals on Owner-Occupied Accommodation^			82.5	▲ 4.0%	▼0.4%		▲ 5.5%		
All Items less Accommodation^			78.0	▲ 4.0%	0.0%		▲ 5.6%		
MAS Core Inflation Measure^			65.8	▲3.8%	▲0.2%		▲ 4.8%		
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				
	▲ 5.3%	▲0.2%	▲ 7.0%		▲3.7%	▼0.8%	▲ 7.1%		
	Clothing & Footwear				Commu				
	▲0.6%	▼ 1.0%	▲ 4.9%	(())	▲3.3%	▲0.4%	▲ 2.5%		
	Housing & Utilities				Recreation & Culture				
	▲3.9%	▼0.9%	▲ 4.7%		▲6.5%	▲0.7%	▲ 6.6%		
Household Durables & Services					Education				
	▲2.3%	▲0.3%	▲2.2%		▲2.6%	0.0%	▲ 2.8%		
	Health Care			Miscellaneous Goods & Services					
	▲ 4.0%	▲0.3%	▲ 4.2%	416	▲4.0%	▲0.6%	▲3.1%		

Singapore Department of Statistics 23 Aug 2023 For enquiries, please contact: E SINGSTAT-CPI_Info@singstat.gov.sg T (+65) 6332 5047













[^] 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)

Expenditure Division and Group	Weights			
	Weights	Jul 2023 / Jul 2022	Jul 2023 / Jun 2023	Jan-Jul 2023 / Jan-Jul 2022
ALL ITEMS	10,000	4.1	-0.2	5.4
FOOD	2,110	5.3	0.2	7.0
Food excl Food Serving Services	682	4.6	0.2	6.4
Bread & cereals	127	6.1	0.2	7.3
Meat	107	5.6	-0.1	10.4
Fish & seafood	99	4.0	-0.2	6.0
Milk, cheese & eggs	74	5.5	0.1	6.2
Oils & fats	14	3.8	-0.1	4.4
Fruits	86	3.4	0.6	4.8
Vegetables	86	0.8	0.0	2.9
Sugar, preserves & confectionery	25	7.2	2.4	5.9
Non-alcoholic beverages	38	6.3	0.0	6.1
Other food	26	6.1	0.1	6.3
Food Serving Services	1,428	5.6	0.2	7.3
Restaurant food	539	5.3	0.0	7.1
Fast food	82	7.4	0.2	8.5
Hawker food	791	5.5	0.3	7.3
Catered food	16	4.9	0.7	7.1
CLOTHING & FOOTWEAR	212	0.6	-1.0	4.9
Clothing	153	-1.2	-0.5	2.8
Other articles & related services	10	8.6	1.7	9.6
Footwear	49	4.9	-3.1	10.8
HOUSING & UTILITIES	2,484	3.9	-0.9	4.7
Accommodation	2,197	4.6	-1.0	4.8
Utilities & other fuels	287	-0.8	0.4	4.3
OUSEHOLD DURABLES & SERVICES	493	2.3	0.3	2.2
Household durables	198	2.3	0.2	2.5
Household services & supplies	295	2.3	0.3	2.1
HEALTH CARE	655	4.0	0.3	4.2
Medicines & health products	120	1.2	0.3	1.8
Outpatient services	302	4.4	0.3	6.2
Hospital services	151	4.9	0.6	2.8
Health insurance	82	4.4	0.0	3.6
TRANSPORT	1,707	3.7	-0.8	7.1
Private transport	1,221	4.8	-0.9	8.9
Public transport	310	2.0	-0.2	4.6
Other transport services	176	-2.4	-1.3	-2.1
COMMUNICATION	411	3.3	0.4	2.5
Postage & courier services	2	-1.8	0.0	0.3
Telecommunication equipment	26	6.0	0.1	-1.6
Telecommunication services	383	3.2	0.4	2.8
RECREATION & CULTURE	789	6.5	0.7	6.6
Recreational & cultural goods	121	1.6	-0.3	2.5
Recreational & cultural services	198	4.3	0.1	4.5
Newspapers, books & stationery	34	1.3	0.0	1.6
Holiday expenses	436	9.3	1.3	9.2
EDUCATION	663	2.6	0.0	2.8
Tuition & other fees	656	2.6	0.0	2.8
Textbooks & study guides	7	2.4	0.3	2.5
MISCELLANEOUS GOODS & SERVICES	476	4.0	0.6	3.1
Personal care	229	3.4	1.1	3.7
Alcoholic drinks & tobacco	73	11.7	0.6	9.5
Personal effects	80	2.9	0.6	0.5
Social services	24	-0.7	-0.1	-1.1
Other miscellaneous services	70	0.7	-1.0	-1.3
ALL ITEMS LESS IMPUTED RENTALS ON OWNER-OCCUPIED ACCOMMODATION	8,250	4.0	-0.4	5.5
ALL ITEMS LESS ACCOMMODATION	7,803	4.0	0.0	5.6
			-	

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)

ALLITEMS	(2019 as base real)							
FOOD Serving Services 682 1107 1156 1153 106.9 112	Expenditure Division and Group	Weights	lul 2022 lun 2023		I	.lanlul 2022	Jan-Jul 2023	
FOOD Continue	ALL ITEMS	40.000						
Food excl Food Serving Services 682 110.7 115.6 115.8 108.4 115.8 115.8 115.8 115.5 115.8 115.5 115.8 115.5 115.							112.7	
Bread & Coreals 127 107.3 113.7 113.9 105.1 112.4 141.8 123		, -						
Meat							115.3 112.9	
Fish & seaflood 99							123.5	
Milk, cheese & eggs Oils & fats Oils & fats 14 110.0 114.2 111.9 108.5 113.5 Fruits 86 108.2 111.2 111.9 108.5 113.5 Fruits 86 108.2 111.2 111.9 105.9 111.4 Vegetables 86 115.4 116.2 111.9 105.9 111.4 Sugar, preserves & confectionery 25 108.8 113.8 116.6 107.1 Non-alcoholic beverages 25 108.8 113.8 116.6 107.1 113.5 Other food 26 106.7 113.1 113.2 104.8 111.6 Food Serving Services 14.28 119.0 114.0 114.0 106.1 114.8 Restaurant food 539 108.2 114.0 114.0 106.1 113.6 Fast food 791 109.6 115.4 115.7 106.7 114.4 Hawker food 791 109.6 115.4 115.7 106.7 114.4 Hawker food 791 109.6 115.4 115.7 106.7 114.6 Catered food 16 109.1 113.6 114.4 105.5 113.5 CLOTHING & FOOTWEAR 212 94.7 96.3 95.3 92.3 92.2 Chor exitcles & felaled services 10 99.0 106.7 107.5 89.2 98.2 Chor exitcles & felaled services 10 99.0 106.7 107.5 89.2 98.2 HOUSING & UTILITIES 2.484 106.1 111.2 110.2 105.0 108.0 Accommodation 2.197 105.3 111.3 110.1 104.8 108.1 HOUSING & UTILITIES 2.494 106.1 111.2 110.2 105.0 108.0 HOUSING & UTILITIES 2.494 106.1 111.2 110.2 105.0 108.0 HOUSING & UTILITIES 2.494 106.1 111.2 105.0 108.0 HOUSING & UTILITIES 2.494 106.1 111.2 105.0 108.0 HOUSING & UTILITIES 2.495 103.4 106.4 106.8 103.9 106.2 106.2 106.2 HOUSING & UTILITIES 2.496 106.8 103.9 106.2 106.8 103.9 106.2 106.8 103.9 106.2 106.8 103.9 106.2 106.0 106.8 103.9 106.2 106.8 103.9 106.2 106.8 103.9 106.2 106.8 103.9 106.2 106.8 103.9 106.2 106.8 103.9 106.2 106.8 103.9 106.2 106.8 103.9 106.2 106.8 103.9 106.2 106.8 103.9 106.2 106.8 103.9 106.2 106.8 103.9 106.2 106.8 103.9 106.2 106.0 106.8 106.8 106.8 106.8 106.8 106.8 106.8 106.8							113.4	
Fruits Vegetables 86 108.2 111.2 111.9 105.9 114.8 118.5 Sugar, preserves & confectionery 25 108.6 113.4 116.2 116.3 114.8 118.5 Sugar, preserves & confectionery 25 108.6 113.8 116.6 107.1 113.0 Non-alcoholic beverages 38 110.2 117.2 117.1 108.5 115.0 Chter food 26 106.7 113.1 113.2 104.8 1111.5 Chter food 26 106.7 113.1 113.2 104.8 1111.5 Chter food 82 108.0 113.8 116.0 105.6 114.8 114.8 Nestaurant food 539 108.2 114.0 114.0 106.1 113.6 Fast food 82 108.0 115.8 116.0 105.6 114.4 115.7 106.7 114.0 105.1 113.5 Past food 82 108.0 115.8 116.0 105.6 114.4 115.7 106.7 114.4 105.5 113.0 Past food 15 109.1 113.6 115.7 106.7 114.4 105.5 113.0 Past food 15 109.1 113.6 115.7 106.7 114.4 105.5 113.0 Past food 15 109.1 113.6 114.4 105.5 113.0 Past food 15 109.1 Past food 15 109							114.9	
Vegetables 86 115.4 116.2 116.3 114.8 118 Sugar, preserves & confectionery 25 108.8 113.8 116.6 107.1 113.1 108.5 115.0 Other food 26 106.7 113.1 113.2 104.8 111.5 Food Serving Services 1,428 109.0 114.9 115.1 106.5 115.5 Food Serving Services 1,428 109.0 114.9 115.1 106.4 114.5 Food Serving Services 1,428 109.0 114.9 115.1 106.4 114.5 Food Serving Services 1,428 109.0 114.9 115.1 106.4 114.5 Food Serving Services 1,428 109.0 114.9 115.1 106.6 114.5 Haukert food 791 109.6 115.8 116.0 105.6 114.5 Haukert food 791 109.6 115.8 116.0 105.5 113.5 CLOTHING & FOOTWEAR 212 94.7 96.3 95.3 92.3 96.0 Clothing a Footwear 49 99.0 106.7 107.5 98.3 107.5 Footwear 49 99.2 100.8 97.7 89.2 98.5 HOUSING & UTILLITIES 2,484 106.1 111.2 110.2 105.0 108.5 Accommodation 2,197 105.3 111.3 110.1 104.8 106.2 HOUSEHOLD DURABLES & SERVICES 493 103.8 105.9 106.2 103.3 106.8 HOUSEHOLD DURABLES & SERVICES 493 103.8 105.9 106.2 103.3 105.8 HEALTH CARE 104.5 106.5 106.8 103.9 106.8 HEALTH CARE 106.5 106.6 101.5 101.8 99.1 106.5 Health insurance 120 100.6 101.5 101.8 99.1 106.5 106.8 103.9 106.9 Housinds services 151 105.4 110.0 110.6 104.8 107.5 106.5 107.5		14	110.0	114.2	114.1	108.5	113.2	
Sugar, preserves & confectionery 25 108.8 113.8 116.6 107.1 113 113.0 113.5 116.5 107.1 113.5 113.5 113.5 113.1 113.2 104.8 113.5 113.5 113.5 113.5 104.8 113.5 113.5 113.5 104.8 113.5 113.5 113.5 104.8 113.5 113.5 113.5 104.8 113.5	Fruits						111.0	
Non-alcoholic beverages 38							118.2	
Cher food 26							113.4	
Food Serving Services 1,428 109.0 114.9 115.1 106.4 1148 Restaurant food 539 108.2 114.0 114.0 106.1 113 115.1 106.4 114.0 106.1 113.6 115.8 116.0 105.6 114.0 114.0 106.1 113.6 114.0 114.0 106.1 113.6 114.0 114.0 106.1 113.6 114.0 114.0 106.1 114.0 106.1 114.0 106.1 114.0 106.1 114.0 106.1 114.0 106.1 114.0 106.1 114.0 106.1 114.0 106.5 114.0 114.0 106.5 114.0 114.0 106.5 114.0 115.0 114.0 115.7 106.5 113.0 114.0 115.7 106.5 113.0 114.0 115.7 106.5 113.0 114.0 115.7 106.5 113.0 114.0 115.7 106.5 113.0 114.0 115.7 115.3 115.7 106.5 113.0 106.2 106.0	=						115.1	
Restaurant food	Other food	26	106.7	113.1	113.2	104.8	111.4	
Fast food	Food Serving Services	1,428	109.0	114.9	115.1	106.4	114.2	
Hawker food 791 109.6 115.4 115.7 106.7 114.6 Catered food 16 109.1 113.6 114.4 105.5 113.6 CLOTHING & FOOTWEAR 212 94.7 96.3 95.3 92.3 98.6 99.9 99.5	Restaurant food	539	108.2	114.0	114.0	106.1	113.7	
Catered food 16 109.1 113.6 114.4 105.5 113.6 CLOTHING & FOOTWEAR 212 94.7 96.3 95.3 95.3 92.9 95.0 Other articles & related services 10 99.0 105.7 107.5 98.3 107.5 107.5 107.5 98.3 107.5 107.5 107.5 107.5 98.3 107.5 107.5 107.5 98.3 107.5 107.5 107.5 107.5 98.3 107.5 107.5 107.5 107.5 98.3 107.5	Fast food						114.6	
CLOTHING & FOOTWEAR 212 94.7 96.3 95.3 92.3 96.5 94.7 96.3 93.8 92.9 95.5							114.5	
Clothing Other articles & related services 10 99.0 105.7 107.5 99.3 107.5 Footwear 49 93.2 100.8 97.7 89.2 98.3 107.5 Footwear 49 93.2 100.8 97.7 89.2 98.3 107.5 Footwear 49 93.2 100.8 97.7 89.2 98.3 107.5 Protivear 49 93.2 100.8 111.3 110.1 104.8 106.2 110.5 Protivear 49 93.3 105.5 Protivear 49 93.5 Protivear 49	Catered food	16	109.1	113.6	114.4	105.5	113.0	
Clothing Other articles & related services 10 99.0 105.7 107.5 99.3 107.5 Footwear 49 93.2 100.8 97.7 89.2 98.3 107.5 Footwear 49 93.2 100.8 97.7 89.2 98.3 107.5 Footwear 49 93.2 100.8 97.7 89.2 98.3 107.5 Protivear 49 93.2 100.8 111.3 110.1 104.8 106.2 110.5 Protivear 49 93.3 105.5 Protivear 49 93.5 Protivear 49	CLOTHING & FOOTWEAR	212	94.7	96.3	95.3	92.3	96.8	
Other articles & related services Footwear 49 93.2 100.8 97.7 89.2 98.3 107.7 89.2 98.3 100.8 97.7 89.2 98.3 100.8 97.7 89.2 98.3 100.8 97.7 89.2 98.3 98.3 100.8 97.7 89.2 98.3 98.3 100.8 97.7 89.2 98.3 98.3 98.3 98.2 98.3 98.2 98.3 98.3 98.2 98.2 98.2 98.2 98.2 111.2 110.2 110.5 110.5 110.6							95.5	
Footware	3						107.8	
Accommodation 2,197 105.3 111.3 110.1 104.8 106.2 110.	Footwear	49					98.8	
Accommodation 2,197 105.3 111.3 110.1 104.8 106.2 110.	HOUSING & LITH ITIES	2 404	106 1	111 2	110.2	105.0	100.0	
Utilities & other fuels HOUSEHOLD DURABLES & SERVICES 493 103.8 105.9 106.2 103.3 105.8 Household durables 198 104.4 106.5 106.8 103.9 106.2 103.3 105.8 Household services & supplies 295 103.4 105.4 105.8 103.0 105.8 Household services & supplies 295 103.4 105.4 105.8 103.0 105.8 HEALTH CARE 655 102.6 106.3 106.7 101.0 105.8 103.0 105.8 HEALTH CARE 655 102.6 106.3 106.7 101.0 105.4 100.0 105.4 99.1 100.0 105.4 100.0 105.4 98.3 104.4 Hospital services 151 105.4 110.0 110.6 104.8 107.2 111.4 110.6 104.8 107.2 111.4 110.6 104.8 107.2 111.4 106.5 110.5							109.9	
HOUSEHOLD DURABLES & SERVICES 493 103.8 105.9 106.2 103.3 105 Household durables 198 104.4 106.5 106.8 103.9 106 Household services & supplies 295 103.4 105.4 105.8 103.0 105 HEALTH CARE 655 102.6 106.3 106.7 101.0 105 Medicines & health products 120 100.6 101.5 101.8 99.1 100 Outpatient services 302 100.9 105.0 105.4 98.3 104 Hospital services 151 105.4 110.0 110.6 104.8 107 Health insurance 82 106.7 111.4 111.4 106.5 110 TRANSPORT 1,707 127.8 133.6 132.5 123.1 131 Private transport 1,221 133.8 141.5 140.2 127.6 138 Public transport 310 112.9 115.4 115.1 111.0 116 Other transport services 176 112.3 111.1 109.6 113.1 110 COMMUNICATION 411 98.1 101.0 101.3 98.8 101 Postage & courier services 2 98.4 96.7 96.7 96.4 96.7 Telecommunication equipment 26 90.9 96.2 96.3 99.9 98.2 Telecommunication services 383 98.6 101.3 101.7 98.7 101 RECREATION & CULTURE 789 103.8 109.8 110.6 101.5 108 Recreational & cultural goods 121 101.2 103.2 102.9 100.4 102 Recreational & Stationery 34 101.6 102.9 102.9 101.3 102 Holiday expenses 436 103.6 111.8 113.2 100.5 109 EDUCATION 663 102.7 105.3 105.3 102.4 105 Textbooks & Study guides 7 101.0 103.1 103.4 100.3 102 Alcoholic drinks & tobacco 73 100.3 111.4 112.1 99.9 109.9							110.8	
Household durables 198 104.4 106.5 106.8 103.9 106 103.0 105 105.8 103.0 105 105.8 103.0 105 105.8 103.0 105 105.8 103.0 105 105.8 103.0 105 105.8 103.0 105 105.8 103.0 105 105.8 103.0 105 105.8 103.0 105 105.8 103.0 105 105.8 103.0 105 105.8 103.0 105 105.8 103.0 105 105.8 103.0 105.8 103.0 105.8 103.0 105.0 105.8 103.0 105.0 105.6 104.8 107.0 105.0 105.4 105.4 105.0 105.4 105.4 105.0 105.4 105.4 105.4 105.5 105.4 105.4 105.4 105.5 105.4 105.4 105.5 105.4 105.5 105.4 105.4 105.5 105.4 105.5 105.4 105.5 105.4 105.5 105.4 105.5								
Household services & supplies 295 103.4 105.4 105.8 103.0 105.8							105.6	
HEALTH CARE Medicines & health products 120 100.6 101.5 101.8 99.1 100.0 101.5 101.8 99.1 100.0 101.5 101.8 99.1 100.0 101.5 101.8 100.5 105.4 98.3 104.8 105.4 110.0 110.6 104.8 107.4 110.0 110.6 104.8 107.4 110.0 110.6 104.8 107.4 110.0 110.6 104.8 107.4 110.0 110.6 104.8 107.4 110.0 110.6 104.8 107.4 110.0 110.6 104.8 107.4 111.4 111.4 106.5 110.5							106.5	
Medicines & health products 120 100.6 101.5 101.8 99.1 100.0 Outpatient services 302 100.9 105.0 105.0 105.4 98.3 104 100.6 105.4 110.0 110.6 104.8 107.4 110.0 110.6 104.8 107.4 106.5 110.6 104.8 107.4 111.4 106.5 110.6 104.8 107.4 111.4 106.5 110.6 104.8 107.4 111.4 106.5 110.6 104.8 107.4 111.4 106.5 110.6 104.8 107.4 106.5 110.6 104.8 107.4 106.5 110.6 104.8 107.4 106.5 110.6 111.4 111.4 106.5 110.6 110.5 110.6 111.4 111.4 106.5 110.6 110.5 110.5	Household Services & supplies	295	103.4	105.4	105.8	103.0	105.1	
Outpatient services 302 100.9 105.0 105.4 98.3 104 Hospital services 151 105.4 110.0 110.6 104.8 107 Health insurance 82 106.7 111.4 111.4 106.5 110 TRANSPORT 1,707 127.8 133.6 132.5 123.1 131 Private transport 1,221 133.8 141.5 140.2 127.6 138 Public transport 310 112.9 115.4 115.1 111.0 116 Other transport services 176 112.3 111.1 109.6 113.1 110 COMMUNICATION 411 98.1 101.0 101.3 98.8 101 Postage & courier services 2 98.4 96.7 96.7 96.4 96 Telecommunication equipment 26 99.9 96.2 96.3 99.9 98. Telecommunication services 383 98.6 101.3 101.7 98.7 <td>HEALTH CARE</td> <td>655</td> <td>102.6</td> <td>106.3</td> <td>106.7</td> <td>101.0</td> <td>105.3</td>	HEALTH CARE	655	102.6	106.3	106.7	101.0	105.3	
Hospital services 151 105.4 110.0 110.6 104.8 107 Health insurance 82 106.7 111.4 111.4 106.5 110	Medicines & health products	120	100.6	101.5	101.8	99.1	100.9	
Health insurance	Outpatient services						104.4	
TRANSPORT							107.8	
Private transport	Health insurance	82	106.7	111.4	111.4	106.5	110.3	
Private transport	TRANSPORT	1.707	127.8	133.6	132.5	123.1	131.9	
Public transport							138.9	
COMMUNICATION 411 98.1 101.0 101.3 98.8 101 Postage & courier services 2 98.4 96.7 96.7 96.4 96 Telecommunication equipment 26 90.9 96.2 96.3 99.9 98 Telecommunication services 383 98.6 101.3 101.7 98.7 101 RECREATION & CULTURE 789 103.8 109.8 110.6 101.5 108 Recreational & cultural goods 121 101.2 103.2 102.9 100.4 102 Recreational & cultural services 198 106.4 110.8 110.9 104.5 108 Newspapers, books & stationery 34 101.6 102.9 102.9 101.3 102.9 Holiday expenses 436 103.6 111.8 113.2 100.5 109 EDUCATION 663 102.7 105.3 105.3 102.4 105 Textbooks & study guides 7 101.0 103.1	·			115.4	115.1	111.0	116.0	
Postage & courier services 2 98.4 96.7 96.7 96.4 96.7 Telecommunication equipment 26 90.9 96.2 96.3 99.9 98.7 101.3 101.7 98.7 101.5 108.8 109.8 110.6 101.5 108.8 109.8 110.6 101.5 108.8 109.8 110.6 101.5 108.8 109.8 109.8 109.8 109.8 109.8 109.9 109.9 109.5 109.8 109.8 109.8 109.8 109.8 109.9 109.9 109.5 109.8 109.8 109.8 109.8 109.8 109.8 109.8 109.8 109.8 109.8 109.8 109.8 109.8 109.9 109.9 109.5 109.8 109	Other transport services	176	112.3	111.1	109.6	113.1	110.7	
Postage & courier services 2 98.4 96.7 96.7 96.4 96.7 Telecommunication equipment 26 90.9 96.2 96.3 99.9 98.7 101.3 101.7 98.7 101.5 108.8 109.8 110.6 101.5 108.8 109.8 110.6 101.5 108.8 109.8 109.8 109.8 109.8 109.8 109.8 109.8 109.8 109.8 109.9 109.4 109.8 109.8 109.9 109.9 109.5 109.8 109.9 109.9 109.5 109.8 109.8 109.8 109.8 109.8 109.9 109	COMMUNICATION	411	08.1	101.0	101 3	08.8	101.3	
Telecommunication equipment Telecommunication services 26 90.9 96.2 96.3 99.9 98.7 101 RECREATION & CULTURE 789 103.8 109.8 110.6 101.5 108 Recreational & cultural goods 121 101.2 103.2 102.9 100.4 102 Recreational & cultural services 198 106.4 110.8 110.9 104.5 109 Newspapers, books & stationery 34 101.6 102.9 102.9 101.3 102 Holiday expenses 436 103.6 111.8 113.2 100.5 109 EDUCATION 663 102.7 105.3 105.3 102.4 105 Tuition & other fees 656 102.7 105.4 105.4 102.4 105 Textbooks & study guides 7 101.0 103.1 103.4 100.3 102 MISCELLANEOUS GOODS & SERVICES 476 98.4 101.7 102.3 98.5 101 Personal care 229 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>96.7</td>							96.7	
Telecommunication services 383 98.6 101.3 101.7 98.7 101							98.3	
RECREATION & CULTURE 789 103.8 109.8 110.6 101.5 108 Recreational & cultural goods 121 101.2 103.2 102.9 100.4 102.9 Recreational & cultural services 198 106.4 110.8 110.9 104.5 109.8 Newspapers, books & stationery 34 101.6 102.9 102.9 101.3 102.9 Holiday expenses 436 103.6 111.8 113.2 100.5 109.5 EDUCATION 663 102.7 105.3 105.3 102.4 105.4 Tuition & other fees 656 102.7 105.4 105.4 102.4 105.4 Textbooks & study guides 7 101.0 103.1 103.4 100.3 102.4 MISCELLANEOUS GOODS & SERVICES 476 98.4 101.7 102.3 98.5 101 Personal care 229 100.5 102.8 104.0 99.5 103 Alcoholic drinks & tobacco 73 100.3	·	_					101.5	
Recreational & cultural goods 121 101.2 103.2 102.9 100.4 102 Recreational & cultural services 198 106.4 110.8 110.9 104.5 102.9 104.5 102.9 104.3 102.9 104.5 104.0 104.5 105.5 105.3 104.4 105.5 105.5 105.3 105.3 105.3 105.3 105.3 105.3 105.3 105.3 105.3 105.3 105.3 105.3 105.4	DEODE ATION A CUI TUDE							
Recreational & cultural services 198 106.4 110.8 110.9 104.5 104.5 104.5 104.5 104.5 104.5 104.5 104.5 104.5 104.5 104.5 104.5 104.5 105.3 104.4 105.5 105.3 105.3 105.3 105.3 105.3 105.3 105.3 105.4							108.3	
Newspapers, books & stationery Holiday expenses								
Holiday expenses							102.9	
EDUCATION 663 102.7 105.3 105.3 102.4 105 Tuition & other fees 656 102.7 105.4 105.4 102.4 105 Textbooks & study guides 7 101.0 103.1 103.4 100.3 102 MISCELLANEOUS GOODS & SERVICES 476 98.4 101.7 102.3 98.5 101 Personal care 229 100.5 102.8 104.0 99.5 103 Alcoholic drinks & tobacco 73 100.3 111.4 112.1 99.9 109 Personal effects 80 95.3 97.4 98.0 97.0 97 Social services 24 94.6 94.0 93.9 95.0 93 Other miscellaneous services 70 94.1 95.6 94.7 96.7 95 ALL ITEMS LESS IMPUTED RENTALS ON OWNER-OCCUPIED ACCOMMODATION 8,250 109.2 114.0 113.6 107.2 113							109.7	
Tuition & other fees 656 102.7 105.4 105.4 102.4 105.4 Textbooks & study guides 7 101.0 103.1 103.4 100.3 102 MISCELLANEOUS GOODS & SERVICES 476 98.4 101.7 102.3 98.5 101 Personal care 229 100.5 102.8 104.0 99.5 103 Alcoholic drinks & tobacco 73 100.3 111.4 112.1 99.9 109 Personal effects 80 95.3 97.4 98.0 97.0 97 Social services 24 94.6 94.0 93.9 95.0 93 Other miscellaneous services 70 94.1 95.6 94.7 96.7 95 ALL ITEMS LESS IMPUTED RENTALS ON OWNER-OCCUPIED ACCOMMODATION 8,250 109.2 114.0 113.6 107.2 113								
Textbooks & study guides 7 101.0 103.1 103.4 100.3 102 MISCELLANEOUS GOODS & SERVICES 476 98.4 101.7 102.3 98.5 101 Personal care 229 100.5 102.8 104.0 99.5 103 Alcoholic drinks & tobacco 73 100.3 111.4 112.1 99.9 109 Personal effects 80 95.3 97.4 98.0 97.0 97 Social services 24 94.6 94.0 93.9 95.0 93 Other miscellaneous services 70 94.1 95.6 94.7 96.7 95 ALL ITEMS LESS IMPUTED RENTALS ON OWNER-OCCUPIED ACCOMMODATION 8,250 109.2 114.0 113.6 107.2 113			_			-	105.2	
MISCELLANEOUS GOODS & SERVICES 476 98.4 101.7 102.3 98.5 101 Personal care 229 100.5 102.8 104.0 99.5 103 Alcoholic drinks & tobacco 73 100.3 111.4 112.1 99.9 109 Personal effects 80 95.3 97.4 98.0 97.0 97 Social services 24 94.6 94.0 93.9 95.0 93 Other miscellaneous services 70 94.1 95.6 94.7 96.7 95 ALL ITEMS LESS IMPUTED RENTALS ON OWNER-OCCUPIED ACCOMMODATION 8,250 109.2 114.0 113.6 107.2 113							105.3	
Personal care 229 100.5 102.8 104.0 99.5 103 Alcoholic drinks & tobacco 73 100.3 111.4 112.1 99.9 109 Personal effects 80 95.3 97.4 98.0 97.0 97 Social services 24 94.6 94.0 93.9 95.0 93 Other miscellaneous services 70 94.1 95.6 94.7 96.7 95 ALL ITEMS LESS IMPUTED RENTALS ON OWNER-OCCUPIED ACCOMMODATION 8,250 109.2 114.0 113.6 107.2 113	Textbooks & study guides	/	101.0	103.1	103.4	100.3	102.8	
Alcoholic drinks & tobacco 73 100.3 111.4 112.1 99.9 109.9 Personal effects 80 95.3 97.4 98.0 97.0 97 Social services 24 94.6 94.0 93.9 95.0 93 Other miscellaneous services 70 94.1 95.6 94.7 96.7 95 ALL ITEMS LESS IMPUTED RENTALS ON OWNER-OCCUPIED ACCOMMODATION 8,250 109.2 114.0 113.6 107.2 113	MISCELLANEOUS GOODS & SERVICES		98.4	101.7	102.3		101.6	
Personal effects 80 95.3 97.4 98.0 97.0 97 Social services 24 94.6 94.0 93.9 95.0 93 Other miscellaneous services 70 94.1 95.6 94.7 96.7 95 ALL ITEMS LESS IMPUTED RENTALS ON OWNER-OCCUPIED ACCOMMODATION 8,250 109.2 114.0 113.6 107.2 113	Personal care						103.2	
Social services 24 94.6 94.0 93.9 95.0 93.0 93.0 94.7 96.7 95.0							109.3	
Other miscellaneous services 70 94.1 95.6 94.7 96.7 95.6 ALL ITEMS LESS IMPUTED RENTALS ON OWNER-OCCUPIED ACCOMMODATION 8,250 109.2 114.0 113.6 107.2 113							97.5	
ALL ITEMS LESS IMPUTED RENTALS ON OWNER-OCCUPIED ACCOMMODATION 8,250 109.2 114.0 113.6 107.2 113							93.9	
OWNER-OCCUPIED ACCOMMODATION 8,250 109.2 114.0 113.6 107.2 113	Other miscellaneous services	70	94.1	95.6	94.7	96.7	95.5	
ALL ITEMS LESS ACCOMMODATION 7,803 109.8 114.2 114.2 107.5 113		8,250	109.2	114.0	113.6	107.2	113.0	
	ALL ITEMS LESS ACCOMMODATION	7,803	109.8	114.2	114.2	107.5	113.5	
MAS CORE INFLATION MEASURE 6,582 105.4 109.2 109.4 103.7 108	MAS CORE INFLATION MEASURE	6,582	105.4	109.2	109.4	103.7	108.7	

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 non-consumption 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 index in the CPI, 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 were a tenant of the premise. The pricing indicator for owner-occupied accommodation is the rental data for the entire rental market.

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 utilizing the flow of services provided by their homes over an extended period of time. As 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.

The Owner-Occupied Accommodation (OOA) cost in CPI comprises rentals that are imputed for owner-occupied homes. Imputed rentals on OOA have no impact on the cash expenditure of owner-occupied households. In addition, under "housing maintenance & repairs", the rebates for service & conservancy charges (S&CC) which are given to households living in HDB flats in different periods of the year result in some volatility in the monthly CPI. For "All Items less imputed rentals on owner-occupied 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".