



SEPTEMBER QUARTER 2022

CONSUMER PRICE INDEX

Papua New Guinea



EMBARGO: 8:30am (PNG TIME) WEDNESDAY 7th December 2022


GROUPS COMPARISON


ALL GROUPS WEIGHTED AVERAGE PERCENTAGE CHANGES	June Qtr 2022 September Qtr 2022 % CHANGE	September Qtr 2021 September Qtr 2022 % CHANGE
All groups	1.1	6.3
Food and Non - Alcoholic Beverages	3.0	8.1
Alcoholic Beverages, Tobacco and Betelnut	0.1	14.0
Clothing and Footwear	0.7	-1.6
Housing	0.7	3.3
Household Equipment	3.1	11.4
Transport	-0.4	11.3
Communication	3.5	3.0
Health	-1.0	5.5
Recreation	0.9	2.9
Education	0.0	-13.0
Restaurants and Hotels	0.3	-1.4
Miscellaneous	0.4	1.9
All groupings excluding Housing	3.3	9.1


TOWNS COMPARISON


CPI TOWNS INDEX NUMBERS PERCENTAGE CHANGE	June Qtr 2022 September Qtr 2022 % CHANGE	September Qtr 2021 September Qtr 2022 % CHANGE
Port Moresby	0.9	3.1
Lae	0.9	9.3
Goroka-Mt Hagen-Madang	1.7	3.7
Alotau-Kimbe-Kokopo/Rabaul	1.5	8.8
Weighted average for all CPI towns	1.1	6.3

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The following abbreviations and symbols have been used in this bulletin

Abbreviations:	NSO	National Statistical Office
	CPI	Consumer Price Index
	RPI	Retail Price Index
	Qtr	Quarter
	HIES	Household Income and Expenditure Survey
	COICOP	Classification of Individual Consumption according to Purpose
Symbols:	-	nil or less than half of the digit shown

Officially Endorsed by:

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THE MOVEMENT OF INDEXES

HEADLINE CPI

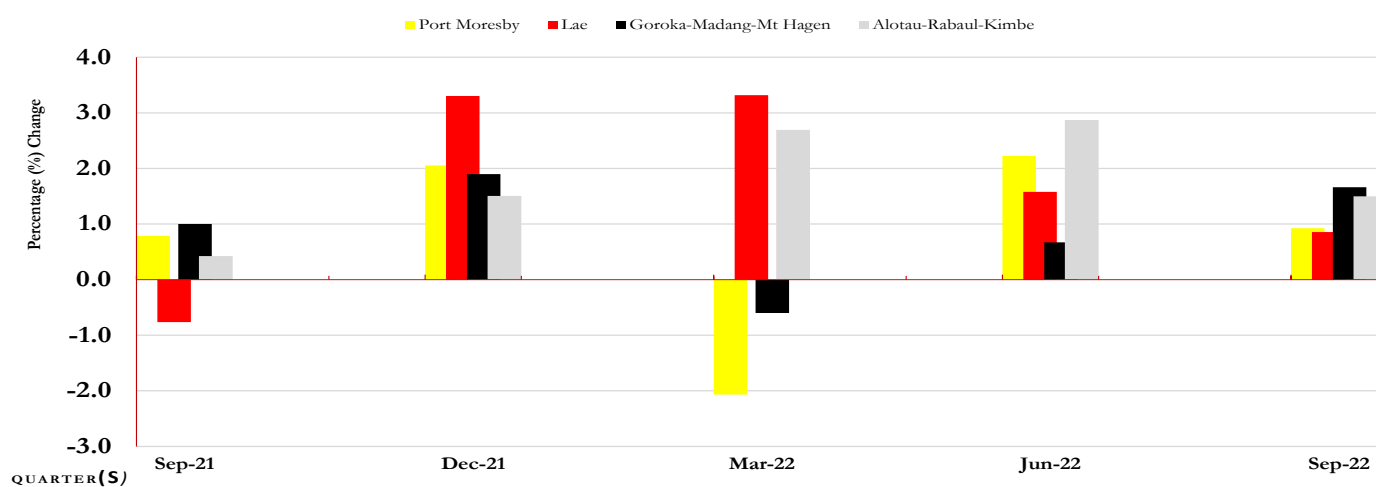
The headline CPI showed an increase of 1.1 percent from June quarter 2022 to September quarter 2022.

The headline CPI also showed an increase of 6.3 percent from September quarter 2021 to September quarter 2022.

The quarterly percentage change in the CPI towns are:

- *Port Moresby* 0.9
- *Lae* 0.9
- *Goroka-Hagen-Madang* 1.7
- *Alotau-Kimbe-Kokopo/Rabaul* 1.5

Quarterly Movements in CPI Towns from September Quarter 2021 - September Quarter 2022



Graph 1 shows the quarterly percentage changes in All CPI towns in PNG from September Quarter 2021 to September Quarter 2022

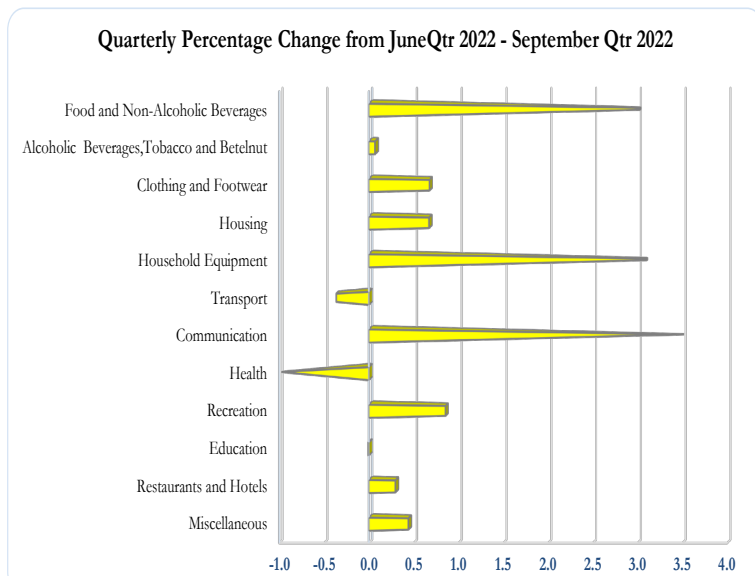
The percentage changes in the CPI by major expenditure groups for September quarter 2022 are:

- *Food and Non-Alcoholic Beverages* 3.0
- *Alcoholic Beverages, Tobacco, and Betel-Nut* 0.1
- *Clothing and Footwear* 0.7
- *Housing* 0.7
- *Household Equipment* 3.1
- *Transport* -0.4
- *Communication* 3.5
- *Health* -1.0
- *Recreation* 0.9
- *Education* 0.0
- *Restaurants and Hotels* 0.3
- *Miscellaneous* 0.4

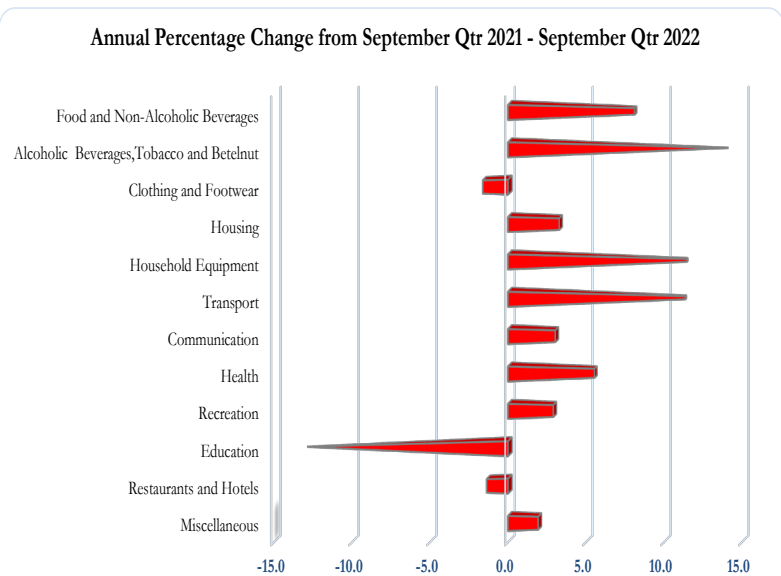
ANALYSIS AND COMMENTS

MAIN CONTRIBUTORS TO CHANGE

Graph 2



Graph 3



Graph 2 & 3 shows quarterly percentage change in the CPI groups from June quarter 2022 to September quarter 2022 and 12 months percentage change from September quarter 2021 to September quarter 2022.

Major contributors to change in the September Quarter 2022

The major contributors to the increase in the September Quarter were Communication Group, Household Equipment Group and Food & Non-Alcoholic Beverages Group.

1. Communication Group (+3.5%)

The Communication Group Index increased by 3.5 percent in this quarter mainly due to the Telephone services (+7.4%)

The Communication Group also showed an increase in Goroka-Mt-Hagen-Madang (+5.8%), Lae (+5.0%), Port Moresby (+3.2%), and no change in Alatau-Kimbe-Kokopo/Rabaul.

The Communication Group Index 12 months to September Quarter 2022 increased by 3.0 percent.

ANALYSIS AND COMMENTS continued**2. Household Equipment Group (+3.1%)**

The Household Equipment Group Index increased by 3.1 percent in this quarter mainly due to the increase in prices of Household Maintenance Goods (+4.9%).

The Household Equipment Group showed an increase in Alotau-Kimbe-Kokopo/Rabaul (+7.7%), Port Moresby (+3.0%), Goroka-Mt-Hagen-Madang (+0.6%) and Lae (+0.5%).

The Household Equipment Group Index 12 months to September Quarter 2022 increased by 11.4 percent.

3. Food and Non-Alcoholic Beverages Group (+3.0%)

The Food and Non-Alcoholic Beverages Group Index increased by 3.0 percent in this quarter mainly due to the increase in prices of Oils and fats (+5.3%) and Sugars & Confectionery (+4.7%) followed by Cereals (+3.8%) and Fish (+3.8%).

The Food and Non-Alcoholic Beverages Group showed an increase in Goroka-Mt-Hagen-Madang (+3.4%), Alotau-Kimbe-Kokopo/Rabaul (+3.2%), Port Moresby (+3.1%) and Lae (+2.0%).

The Food and Non-Alcoholic Beverages Group Index 12 months to September Quarter 2022 increased by 8.1 percent

UNDERLYING INDEX

UNDERLYING CPI

The underlying CPI showed an increase of 1.4 percent from June quarter 2022 to September quarter 2022.

The underlying CPI shows an increase of 5.0 percent from September quarter 2021 to September quarter 2022.

The quarterly underlying CPI excludes the three measures stated below:

1. CPI excluding seasonal items (+1.3%)

Excludes the CPI item betel-nut and mustard, and the subgroup fruits and vegetables

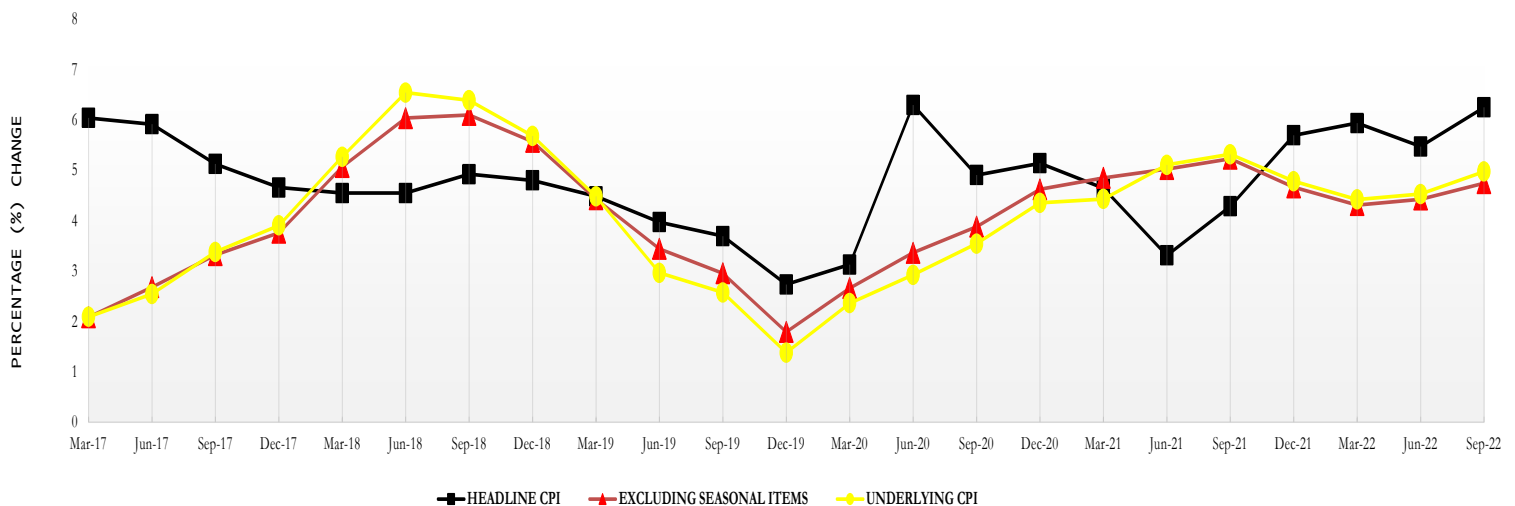
2. CPI excluding seasonal and excise items (+1.3%)

Excludes the CPI items in subgroup affected by changes, excise duties – alcoholic beverages and tobacco.

3. CPI excluding seasonal, excise and price control items (+1.9%)

Excludes the seasonal and excise affected items and subgroups noted in the selected price-regulated category – rents, electricity, water, fares, fuels and lubricant, other services, postal services, telephone services, other communication services, medical services and education fees subgroups

Percentage Change of Headline CPI, CPI Excluding Seasonal Items & Underlying CPI from March Quarter tr 2017 - September Quarter 2022



Graph 4 shows the comparison of the Quarterly percentage changes in the Headline CPI, Underlying CPI and Underlying CPI excluding Seasonal Items from March quarter 2017 to September Quarter 2022.

TABLE 1
ALL GROUPS - Index Numbers

PERIOD	PORT MORESBY	LAE	- GOROKA - MT. HAGEN - MADANG	- ALOTAU - KIMBE - KOKOPO/RABAUL	INDEX FOR THE EIGHT CPI TOWNS
ANNUAL					
2016	131.9	138.4	116.6	116.7	125.9
2017	139.2	147.8	122.3	121.6	132.7
2018	146.6	155.6	127.4	125.7	138.8
2019	151.8	163.4	130.9	129.7	143.9
2020	162.4	171.7	136.2	133.5	151.0
2021	172.6	177.2	144.6	136.5	157.7
QUARTERLY					
2016					
March	129.0	134.4	113.9	114.8	123.0
June	130.6	137.0	115.4	115.9	124.7
September	132.8	139.7	117.4	117.2	126.8
December	135.2	142.4	119.7	118.8	129.0
2017					
March	136.8	144.4	120.6	119.9	130.4
June	138.4	147.6	121.7	120.7	132.1
September	139.8	148.6	122.5	122.2	133.3
December	141.7	150.4	124.3	123.7	135.1
2018					
March	143.3	152.0	125.5	124.7	136.4
June	146.2	154.2	126.7	125.3	138.1
September	147.8	156.3	128.4	124.7	139.3
December	149.3	160.1	128.8	128.0	141.5
2019					
March	150.1	161.5	129.4	128.8	142.5
June	151.2	162.8	130.4	129.3	143.4
September	152.3	164.2	131.5	129.8	144.5
December	153.8	164.9	132.0	130.9	145.4
2020					
March	154.6	166.8	134.0	132.3	146.9
June	168.3	172.2	135.9	133.5	152.5
September	162.8	173.2	136.6	133.6	151.5
December	164.0	174.5	138.4	134.6	152.9
2021					
March	167.3	174.0	139.3	134.5	153.8
June	172.3	177.3	144.4	136.1	157.5
September	173.7	175.9	145.9	136.7	158.0
December	177.3	181.7	148.6	138.7	161.6
2022					
March	173.6	187.8	147.7	142.5	162.9
June	177.4	190.7	148.7	146.6	166.2
September	179.1	192.3	151.2	148.8	167.9

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 2
ALL GROUPS - Percentage Change

PERIOD	PORT MORESBY	LAE	- GOROKA - MT. HAGEN - MADANG	- ALOTAU - KIMBE - KOKOPO/RABAU	INDEX FOR THE EIGHT CPI TOWNS
PERCENTAGE CHANGE (FROM PREVIOUS FINANCIAL YEAR)					
2019	3.6	5.0	2.7	3.2	3.7
2020	7.0	5.1	4.1	2.9	4.9
2021	6.3	3.2	6.1	2.2	4.5
PERCENTAGE CHANGE (FROM PREVIOUS QUARTER)					
2019					
March	0.6	0.9	0.5	0.7	0.7
June	0.7	0.8	0.8	0.4	0.7
September	0.7	0.8	0.8	0.4	0.7
December	0.9	0.5	0.4	0.8	0.7
2020					
March	0.6	1.1	1.5	1.1	1.1
June	8.8	3.3	1.4	1.0	3.8
September	-3.3	0.5	0.5	0.1	-0.6
December	0.7	0.8	1.4	0.7	0.9
2021					
March	2.0	-0.3	0.7	-0.1	0.6
June	3.0	1.9	3.6	1.2	2.5
September	0.8	-0.8	1.0	0.4	0.3
December	2.1	3.3	1.9	1.5	2.3
2022					
March	-2.1	3.3	-0.6	2.7	0.8
June	2.2	1.6	0.7	2.9	2.0
September	0.9	0.9	1.7	1.5	1.1
PERCENTAGE CHANGE (FROM CORRESPONDING QUARTER OF PREVIOUS YEAR)					
2019					
March	4.7	6.3	3.2	3.3	4.5
June	3.4	5.6	2.9	3.2	3.9
September	3.1	5.0	2.4	4.1	3.7
December	3.0	3.0	2.5	2.3	2.7
2020					
March	3.0	3.3	3.5	2.7	3.1
June	11.3	5.8	4.2	3.2	6.3
September	6.9	5.5	3.9	2.9	4.9
December	6.6	5.8	4.8	2.8	5.1
2021					
March	8.2	4.3	4.0	1.7	4.6
June	2.4	2.9	6.3	1.9	3.3
September	6.7	1.6	6.8	2.3	4.3
December	8.1	4.1	7.4	3.1	5.7
2022					
March	3.8	7.9	6.0	6.0	5.9
June	3.0	7.6	3.0	7.7	5.5
September	3.1	9.3	3.7	8.8	6.3

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 3
CPI GROUPS, WEIGHTED AVERAGE OF EIGHT CPI TOWNS-Index Numbers

PERIOD	FOOD AND NON ALCOHOLIC BEVERAGES	ALCOHOLIC BEVERAGES, TOBACCO AND BETELNUT	CLOTHING AND FOOTWEAR	HOUSING	HOUSEHOLD EQUIPMENT	TRANSPORT
ANNUAL						
2018	118.0	283.8	135.9	175.2	128.5	116.5
2019	121.6	298.2	138.1	181.2	141.6	124.7
2020	124.3	334.9	141.9	183.6	140.4	134.5
2021	129.7	337.3	147.6	186.0	145.1	144.9
QUARTERLY						
2016						
March	112.5	210.9	121.1	149.4	122.1	103.6
June	113.8	222.9	122.7	149.2	122.1	105.3
September	114.2	240.6	122.7	155.3	122.6	103.5
December	115.1	254.6	123.0	159.3	126.3	105.1
2017						
March	116.4	261.8	123.7	161.4	127.0	105.2
June	116.9	271.9	123.9	162.5	128.6	107.8
September	118.6	272.2	125.4	165.6	129.4	107.8
December	116.6	285.1	128.1	167.2	135.0	110.7
2018						
March	116.8	279.9	131.8	169.9	123.5	113.4
June	117.4	282.1	135.8	172.9	124.5	115.7
September	118.3	283.8	137.3	178.8	125.5	116.5
December	119.8	289.1	138.8	179.3	140.6	120.4
2019						
March	120.8	288.6	138.5	180.5	140.3	122.4
June	121.3	293.1	137.1	181.4	142.3	125.4
September	121.8	301.6	138.3	181.2	142.5	125.4
December	122.6	309.6	138.3	181.6	141.3	125.7
2020						
March	123.7	308.0	139.8	181.3	141.9	130.6
June	124.7	355.8	140.1	184.1	140.2	136.0
September	124.2	336.2	142.9	183.9	139.7	134.3
December	124.5	339.5	145.1	185.2	139.8	137.1
2021						
March	125.8	322.1	144.6	182.0	140.4	140.1
June	130.9	332.0	150.0	184.9	144.0	144.5
September	131.2	326.0	149.0	187.8	147.2	147.1
December	131.1	369.3	146.7	189.1	148.9	147.7
2022						
March	133.6	364.7	145.9	189.6	154.3	158.2
June	137.6	371.5	145.6	192.6	159.0	164.4
September	141.8	371.8	146.5	193.9	163.9	163.7

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 3 *continue*
CPI GROUPS, WEIGHTED AVERAGE OF EIGHT CPI TOWNS-Index Numbers

COMMUNICATION	HEALTH	RECREATION	EDUCATION	RESTAURANT AND HOTELS	MISCELLANEOUS	ALL GROUPS
ANNUAL						
100.1	181.6	111.9	100.9	138.1	98.4	138.5
98.8	182.2	115.3	103.1	147.8	100.9	143.9
97.7	203.4	118.7	108.4	161.1	100.0	151.0
97.4	226.4	122.8	130.0	163.3	102.7	157.7
QUARTERLY						
94.7	152.1	99.7	98.5	126.4	94.2	123.0
94.7	150.6	100.4	98.5	127.1	93.6	124.7
94.7	150.9	100.5	98.5	128.6	93.5	126.8
94.7	151.8	101.1	98.5	127.5	93.7	129.0
94.7	152.5	101.2	98.5	127.9	93.7	130.4
94.7	153.9	100.9	98.5	129.9	95.0	132.1
94.7	155.9	102.2	98.5	130.7	95.8	133.3
94.7	167.9	107.4	98.5	129.9	95.9	135.1
97.4	174.7	108.6	100.9	134.3	96.3	135.7
101.0	178.2	109.7	100.9	138.3	98.1	137.5
101.1	187.2	116.8	100.9	139.3	98.7	139.3
101.1	186.2	112.3	100.9	140.7	100.4	141.5
101.1	184.4	113.1	103.1	145.6	99.9	142.5
98.0	180.5	115.3	103.1	148.0	100.8	143.4
98.0	182.5	116.0	103.2	148.0	100.9	144.5
98.0	181.3	117.0	102.9	149.6	101.8	145.4
97.5	182.4	116.9	108.3	152.5	101.2	146.9
96.8	193.5	117.6	108.4	157.3	100.0	152.5
96.8	217.4	118.9	108.4	166.9	99.1	151.5
99.5	220.2	121.3	108.3	167.8	99.6	152.9
98.0	231.2	122.9	129.9	163.7	99.9	153.8
97.4	223.6	121.4	130.0	163.7	103.3	157.5
97.0	223.8	124.0	130.1	164.1	103.8	158.0
97.0	226.9	123.0	130.1	161.9	103.9	161.6
96.5	235.4	125.9	113.5	160.0	104.0	162.9
96.6	238.5	126.5	113.2	161.3	105.4	166.2
99.9	236.1	127.6	113.2	161.8	105.8	167.9

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 4
CPI GROUPS, WEIGHTED AVERAGE OF EIGHT CPI TOWNS-Percentage Changes

PERIOD	FOOD AND NON ALCOHOLIC BEVERAGES	ALCOHOLIC BEVERAGES, TOBACCO AND BETELNUT	CLOTHING AND FOOTWEAR	HOUSING	HOUSEHOLD EQUIPMENT	TRANSPORT
PERCENTAGE CHANGE (FROM PREVIOUS FINANCIAL YEAR)						
2018	0.8	4.1	8.5	6.7	-1.2	8.0
2019	3.0	5.1	1.6	3.5	10.5	7.1
2020	2.2	12.3	2.8	1.3	-0.8	7.8
2021	4.4	0.9	4.0	1.3	3.4	7.7
PERCENTAGE CHANGE (FROM PREVIOUS QUARTER)						
2019						
March	0.8	-0.2	-0.2	0.7	-0.2	1.6
June	0.4	1.5	-1.0	0.5	1.4	2.5
September	0.5	2.9	0.9	-0.1	0.1	0.0
December	0.6	2.7	0.0	0.2	-0.8	0.2
2020						
March	0.9	-0.5	1.1	-0.2	0.4	3.9
June	0.8	15.5	0.2	1.5	-1.2	4.1
September	-0.4	-5.5	2.0	-0.1	-0.4	-1.2
December	0.3	1.0	1.5	0.7	0.1	2.1
2021						
March	1.0	-5.1	-0.3	-1.7	0.5	2.2
June	4.0	3.1	3.7	1.6	2.6	3.1
September	0.2	-1.8	-0.7	1.5	2.2	1.8
December	-0.1	13.3	-1.5	0.7	1.2	0.4
2022						
March	1.9	-1.2	-0.6	0.2	3.6	7.1
June	3.0	1.9	-0.2	1.6	3.1	3.9
	3.0	0.1	0.7	0.7	3.1	-0.4
PERCENTAGE CHANGE (FROM CORRESPONDING QUARTER OF PREVIOUS YEAR)						
2019						
March	3.4	3.1	5.1	6.2	13.5	7.9
June	3.3	3.9	1.0	4.9	14.3	8.4
September	3.0	6.2	0.7	1.4	13.5	7.6
December	2.3	7.1	-0.4	1.3	0.5	4.4
2020						
March	2.5	6.7	0.9	0.5	1.2	6.7
June	2.9	21.4	2.1	1.5	-1.5	8.4
September	2.0	11.5	3.3	1.5	-2.0	7.1
December	1.6	9.7	4.9	2.0	-1.1	9.1
2021						
March	1.7	4.6	3.4	0.3	-1.1	7.3
June	4.9	-6.7	7.1	0.4	2.7	6.2
September	5.6	-3.0	4.3	2.1	5.4	9.5
December	5.2	8.8	1.1	2.1	6.6	7.7
2022						
March	6.2	13.2	0.9	4.2	9.9	13.0
June	5.2	11.9	-3.0	4.1	10.4	13.8
September	8.1	14.0	-1.6	3.3	11.4	11.3

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 4 *continue*
CPI GROUPS, WEIGHTED AVERAGE OF EIGHT CPI TOWNS-Percentage Changes

COMMUNICATION	HEALTH	RECREATION	EDUCATION	RESTAURANT AND HOTELS	MISCELLANEOUS	ALL GROUPS
PERCENTAGE CHANGE (FROM PREVIOUS FINANCIAL YEAR)						
5.7	15.3	8.7	2.4	6.6	3.4	4.4
-1.3	0.4	3.2	2.2	7.0	2.5	3.9
-1.1	11.7	2.9	5.1	9.0	-0.9	4.9
-0.3	12.0	3.5	20.0	1.6	2.8	4.5
PERCENTAGE CHANGE (FROM PREVIOUS QUARTER)						
0.0	-0.9	0.7	2.2	3.5	-0.4	0.7
-3.0	-2.1	1.9	0.0	1.7	0.9	0.7
0.0	1.1	0.6	0.1	0.0	0.1	0.7
0.0	-0.7	0.9	-0.3	1.0	0.8	0.7
-0.5	0.6	-0.1	5.2	1.9	-0.5	1.1
-0.7	6.1	0.6	0.1	3.2	-1.2	3.8
0.0	12.3	1.2	0.0	6.1	-0.9	-0.6
2.8	1.3	2.0	0.0	0.5	0.5	0.9
-1.6	5.0	1.4	19.9	-2.5	0.3	0.6
-0.6	-3.3	-1.3	0.1	0.0	3.4	2.5
-0.4	0.1	2.2	0.0	0.2	0.5	0.3
0.0	1.4	-0.8	0.0	-1.3	0.0	2.3
-0.5	3.8	2.4	-12.7	-0.9	0.2	0.8
0.0	1.3	0.5	-0.3	0.8	1.3	2.0
3.5	-1.0	0.9	0.0	0.3	0.4	1.1
PERCENTAGE CHANGE (FROM CORRESPONDING QUARTER OF PREVIOUS YEAR)						
3.7	5.6	4.1	2.2	8.4	3.8	5.0
-3.0	1.3	5.1	2.2	7.0	2.8	4.4
-3.0	-2.5	-0.8	2.3	6.3	2.3	3.7
-3.0	-2.6	4.2	2.0	6.3	1.4	2.7
-3.5	-1.1	3.3	5.0	4.7	1.3	3.1
-1.2	7.2	2.0	5.1	6.2	-0.8	6.3
-1.2	19.1	2.6	5.0	12.7	-1.8	4.9
1.5	21.5	3.7	5.3	12.2	-2.1	5.1
0.5	26.7	5.2	19.9	7.4	-1.3	4.6
0.7	15.5	3.2	20.0	4.1	3.3	3.3
0.2	2.9	4.2	20.0	-1.7	4.8	4.3
-2.5	3.0	1.4	20.0	-3.5	4.3	5.7
-1.5	1.8	2.4	-12.6	-2.2	4.1	5.9
-0.9	6.7	4.2	-13.0	-1.5	2.0	5.5
3.0	5.5	2.9	-13.0	-1.4	1.9	6.3

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 5
CPI GROUPS, Annual Index Numbers

PERIOD	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	CPI TOWNS INDEX NUMBERS
FOOD AND NON-ALCOHOLIC BEVERAGES					
2019					
March	124.6	121.5	119.5	118.9	120.8
June	125.3	126.3	119.4	116.9	121.3
September	125.8	127.1	120.1	117.3	121.8
December	125.9	128.2	121.0	118.2	122.6
2020					
March	126.6	128.5	122.2	120.1	123.7
June	126.9	131.0	122.3	121.3	124.7
September	128.0	128.4	120.9	121.9	124.2
December	127.5	127.1	122.5	122.7	124.5
2021					
March	130.4	129.1	124.6	121.7	125.8
June	135.5	134.2	131.3	125.4	130.9
September	134.7	135.7	132.8	124.6	131.2
December	134.3	136.4	130.9	125.7	131.1
2022					
March	135.4	138.5	132.3	130.3	133.6
June	140.2	143.0	134.4	132.3	137.6
September	144.6	145.8	138.9	136.6	141.8
ALCOHOLIC BEVERAGES, TOBACCO AND BETELNUT					
2019					
March	213.4	530.3	256.8	193.1	288.6
June	219.3	534.9	260.5	196.2	293.1
September	226.6	548.1	270.0	201.1	301.6
December	240.6	557.4	275.3	203.0	309.6
2020					
March	228.2	561.7	279.4	204.3	308.0
June	326.6	609.4	301.0	214.2	355.8
September	245.5	609.6	318.5	218.1	336.2
December	252.5	611.4	318.4	221.3	339.5
2021					
March	257.2	563.5	304.4	200.8	322.1
June	276.8	584.4	319.1	184.8	332.0
September	276.8	546.3	322.4	191.9	326.0
December	319.2	622.4	361.5	210.4	369.3
2022					
March	270.7	673.6	321.2	242.4	364.7
June	275.8	673.8	322.6	266.1	371.5
September	277.2	680.1	323.4	252.2	371.8

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 5 *continue*
CPI GROUPS, Annual Index Numbers

PERIOD	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	CPI TOWNS INDEX NUMBERS
CLOTHING AND FOOT WEAR					
2019					
March	147.7	142.8	133.6	135.0	138.5
June	138.2	141.5	137.9	132.6	137.1
September	139.1	143.4	138.7	133.8	138.3
December	139.0	143.6	137.2	135.1	138.3
2020					
March	140.3	146.5	137.8	136.9	139.8
June	143.2	155.3	136.2	131.4	140.1
September	144.4	155.2	141.9	134.2	142.9
December	146.6	157.1	147.7	132.9	145.1
2021					
March	145.8	162.6	140.9	135.1	144.6
June	150.9	164.2	149.2	140.2	150.0
September	149.7	163.1	146.7	141.1	149.0
December	143.0	160.9	145.4	140.5	146.7
2022					
March	161.7	152.1	140.5	137.5	145.9
June	161.6	152.7	137.9	137.5	145.6
September	162.5	154.1	141.4	135.2	146.5
HOUSING					
2019					
March	230.5	168.0	143.7	135.6	180.5
June	231.0	163.9	153.1	140.8	181.4
September	230.9	164.6	152.3	138.9	181.2
December	231.1	164.8	152.9	140.0	181.6
2020					
March	233.4	165.8	148.6	135.1	181.3
June	244.0	166.5	146.1	130.1	184.1
September	243.2	168.4	147.0	124.6	183.9
December	244.0	169.6	148.3	127.5	185.2
2021					
March	242.9	163.7	144.4	127.2	182.0
June	243.8	166.9	146.4	135.4	184.9
September	249.7	168.2	145.9	138.7	187.8
December	250.4	169.7	146.3	142.5	189.1
2022					
March	248.9	170.9	149.4	142.4	189.6
June	252.3	172.9	154.6	145.0	192.6
September	252.7	176.5	156.2	149.4	193.9

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 5 *continue*
CPI GROUPS, Annual Index Numbers

PERIOD	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	CPI TOWNS INDEX NUMBERS
HOUSEHOLD EQUIPMENTS					
2019					
March	144.3	128.0	115.1	166.8	140.3
June	146.7	129.1	116.1	170.0	142.3
September	147.0	129.4	116.9	169.6	142.5
December	147.4	118.4	116.7	172.5	141.3
2020					
March	153.6	118.7	117.3	170.5	141.9
June	157.6	116.5	117.5	164.5	140.2
September	152.8	119.8	118.7	162.5	139.7
December	147.2	120.0	121.8	162.8	139.8
2021					
March	143.9	125.5	121.6	163.3	140.4
June	150.5	129.3	119.0	170.6	144.0
September	160.9	129.3	121.9	172.3	147.2
December	152.9	130.4	126.0	177.2	148.9
2022					
March	158.6	134.6	130.9	183.5	154.3
June	165.7	136.4	130.1	185.2	159.0
September	170.8	137.2	130.9	199.4	163.9
TRANSPORT					
2019					
March	127.3	130.4	117.8	108.0	122.4
June	127.9	134.2	121.8	111.6	125.4
September	128.0	134.0	122.3	111.2	125.4
December	127.8	134.2	122.7	111.9	125.7
2020					
March	134.8	133.8	131.9	116.7	130.6
June	148.6	136.6	134.7	118.8	136.0
September	145.7	139.8	131.3	112.8	134.3
December	150.0	146.8	130.3	111.8	137.1
2021					
March	152.6	145.8	136.6	117.2	140.1
June	160.3	148.3	143.7	116.0	144.5
September	161.7	150.5	148.3	118.2	147.1
December	160.3	151.5	150.2	119.1	147.7
2022					
March	179.0	157.0	163.6	122.2	158.2
June	187.6	161.2	163.1	127.8	164.4
September	187.3	158.5	163.1	127.1	163.7

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 5 *continue*
CPI GROUPS, Annual Index Numbers

PERIOD	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	CPI TOWNS INDEX NUMBERS
COMMUNICATION					
2019					
March	90.6	111.8	108.0	90.2	101.1
June	92.5	111.8	95.7	91.5	98.0
September	92.5	111.8	95.7	91.5	98.0
December	92.5	111.8	95.7	91.5	98.0
2020					
March	92.1	111.1	94.9	91.5	97.5
June	91.4	108.3	93.7	94.1	96.8
September	91.4	108.4	93.7	94.1	96.8
December	93.7	112.3	97.6	94.1	99.5
2021					
March	93.4	109.7	96.3	91.9	98.0
June	91.3	110.1	96.7	90.6	97.4
September	90.9	109.5	96.4	90.3	97.0
December	90.9	109.5	96.4	90.3	97.0
2022					
March	94.6	108.1	94.4	88.0	96.5
June	94.6	108.1	94.1	88.7	96.6
September	97.7	113.5	99.6	88.7	99.9
HEALTH					
2019					
March	196.9	227.5	137.7	172.7	184.4
June	209.0	199.9	133.3	172.9	180.5
September	212.9	204.2	132.9	171.8	182.5
December	213.0	206.2	124.8	173.9	181.3
2020					
March	205.1	219.3	125.2	175.9	182.4
June	212.5	236.0	126.7	200.0	193.5
September	279.1	237.8	133.0	204.0	217.4
December	273.6	235.7	147.7	210.8	220.2
2021					
March	279.3	274.5	153.0	201.6	231.2
June	275.7	269.9	141.2	189.2	223.6
September	276.9	270.5	143.2	184.5	223.8
December	285.3	266.8	153.8	176.5	226.9
2022					
March	298.4	288.4	153.2	172.8	235.4
June	302.1	289.8	152.5	181.8	238.5
September	298.9	284.3	150.5	184.8	236.1

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 5 *continue*
CPI GROUPS, Annual Index Numbers

PERIOD	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	CPI TOWNS INDEX NUMBERS
RECREATION					
2019					
March	115.8	129.9	97.7	110.8	113.1
June	121.7	126.7	94.6	118.1	115.3
September	122.3	126.7	94.9	119.6	116.0
December	124.8	127.1	94.9	120.9	117.0
2020					
March	125.8	126.8	94.8	120.2	116.9
June	125.8	124.8	97.2	122.0	117.6
September	130.5	123.6	93.9	126.4	118.9
December	132.8	120.3	97.9	131.6	121.3
2021					
March	130.6	119.9	102.8	135.0	122.9
June	125.8	117.1	103.6	134.9	121.4
September	128.3	127.5	102.9	134.4	124.0
December	130.9	129.6	99.4	130.4	123.0
2022					
March	130.1	147.2	96.5	129.8	125.9
June	130.4	147.0	97.1	132.9	126.5
September	131.3	145.5	98.4	137.6	127.6
EDUCATION					
2019					
March	112.1	88.1	96.4	116.7	103.1
June	111.9	88.4	96.4	116.6	103.1
September	112.2	88.4	96.4	116.6	103.2
December	111.6	88.0	96.3	116.8	102.9
2020					
March	118.1	95.1	97.4	122.9	108.3
June	118.5	94.8	97.5	122.9	108.4
September	118.5	94.8	97.5	122.9	108.4
December	118.4	94.7	97.5	122.9	108.3
2021					
March	136.0	125.1	108.3	155.6	129.9
June	136.4	125.0	108.3	155.6	130.0
September	136.4	125.2	108.3	155.6	130.1
December	136.4	125.1	108.3	155.6	130.1
2022					
March	106.8	125.1	100.7	129.8	113.5
June	106.1	125.3	100.7	129.8	113.2
September	106.1	125.3	100.7	129.8	113.2

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 5 *continue*
CPI GROUPS, Annual Index Numbers

PERIOD	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	CPI TOWNS INDEX NUMBERS
RESTAURANTS AND HOTELS					
2019					
March	159.4	153.0	131.0	139.4	145.6
June	148.7	163.1	131.1	142.0	148.0
September	151.3	161.9	131.6	141.8	148.0
December	152.6	163.2	133.9	143.1	149.6
2020					
March	148.3	174.7	133.5	143.0	152.5
June	152.9	180.5	136.5	147.9	157.3
September	170.0	199.7	130.2	153.1	166.9
December	170.0	201.6	131.8	153.1	167.8
2021					
March	168.1	194.3	130.1	149.6	163.7
June	184.0	173.4	134.3	160.0	163.7
September	190.3	174.8	134.2	156.7	164.1
December	184.2	174.9	134.3	153.0	161.9
2022					
March	178.8	171.6	133.7	153.6	160.0
June	176.6	185.0	136.4	159.7	161.3
September	175.4	188.8	136.8	165.7	161.8
MISCELLANEOUS					
2019					
March	100.6	104.3	90.2	98.6	99.9
June	100.8	103.2	91.6	102.0	100.8
September	100.9	103.1	92.0	102.3	100.9
December	102.2	103.2	90.7	103.5	101.8
2020					
March	101.3	104.0	92.0	102.2	101.2
June	99.7	103.1	90.4	101.5	100.0
September	98.6	102.8	89.8	100.3	99.1
December	99.4	103.4	90.7	100.2	99.6
2021					
March	98.2	104.1	91.9	103.1	99.9
June	102.2	110.9	93.3	103.3	103.3
September	103.7	111.4	92.3	102.3	103.8
December	105.4	108.0	94.2	100.7	103.9
2022					
March	104.9	110.3	100.4	98.6	104.0
June	106.3	112.1	101.9	98.7	105.4
September	107.5	109.6	101.2	100.0	105.8

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 6
CONTRIBUTION TO CHANGE IN ALL GROUPS INDEXES

GROUP, SUB-GROUP AND EXPENDITURE CLASS	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	WEIGHTED AVERAGE OF EIGHT CPI TOWNS
All Groups	0.9	0.9	1.7	1.5	1.1
Food and Non-Alcoholic Beverages	3.1	2.0	3.4	3.2	3.0
Cereals	3.4	3.4	5.4	4.6	3.8
Biscuits	-1.1	-0.7	3.4	6.7	0.4
Bread	7.4	4.2	3.8	10.4	6.7
Cakes	7.9	3.2	-3.8	-0.8	5.5
Break Fast Cereal	3.4	2.7	7.6	1.2	3.6
Flour	4.5	4.7	12.4	8.1	6.0
Rice	3.7	4.6	5.3	3.4	4.0
Pasta	-0.3	8.1	6.7	8.1	2.6
Chips	1.1	-5.2	1.6	1.0	0.6
Meat	1.9	3.8	2.7	4.6	2.6
Beef	3.8	7.9	1.6	5.0	4.1
Chicken	1.9	5.7	2.8	6.4	2.9
Lamb	1.5	2.7	3.9	1.8	2.0
Pork	5.2	0.6	2.1	5.2	3.9
Sausages	3.7	0.9	-0.6	7.2	3.0
Tinned Meat	0.5	1.6	2.4	1.9	1.1
Tinned Curried Chicken	4.0	-2.0	1.9	4.0	2.9
Fish	6.2	-1.3	0.0	3.1	3.8
Frozen Fish	5.4	-0.2	-2.4	4.4	3.0
Tinned Fish	6.6	-1.5	0.6	2.4	4.2
Fruits & Vegetables	3.6	-2.5	0.2	-1.8	1.8
Fruits	2.1	-2.4	-0.3	2.0	1.2
Vegetables	4.0	-2.6	0.4	-3.3	1.9
Dairy Products, Eggs, Cheese	0.5	5.3	3.2	5.0	1.7
Cheese	8.6	-1.0	-1.0	5.3	5.9
Fresh and Flavoured Milk	-0.3	5.8	4.8	0.2	1.2
Powdered Milk	6.6	11.3	5.2	12.2	7.5
Condensed Milk	-1.7	7.7	-6.1	0.0	-1.2
Baby Milk	0.9	1.8	0.4	-0.1	0.8
Eggs	-1.5	0.6	0.1	-0.2	-0.8
Oils and Fats	4.7	4.7	9.9	2.4	5.3
Cooking Oil	10.8	5.0	11.0	0.1	8.9
Butter and Margarine	5.2	6.2	4.5	7.5	5.5
Peanut Butter (reviewed)	3.8	-1.2	-3.3	4.8	2.8
Vegemite	1.3	-6.3	0.1	1.7	0.4
Sugars and Confectionery	5.4	4.2	4.6	0.6	4.7

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 6 *continue*
CONTRIBUTION TO CHANGE IN ALL GROUPS INDEXES

GROUP, SUB-GROUP AND EXPENDITURE CLASS	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	WEIGHTED AVERAGE OF EIGHT CPI TOWNS
Jam	0.4	-6.0	1.8	-4.6	-0.9
Sugarcane	5.4	-4.5	1.8	-4.7	4.3
Sugar	4.4	5.1	5.8	0.6	4.3
Chocolate, Candy and Chewing Gum	6.5	13.6	2.2	-0.1	5.9
Ice-cream	6.0	2.5	1.6	1.8	4.6
Other Food Products	-0.7	0.9	3.7	9.2	1.1
Tomato and Soy Sauce	5.9	0.3	6.5	5.4	5.2
Tomato and Chicken Soup	3.3	-1.2	-1.4	14.1	3.0
Salt and Curry Powder	-5.0	3.7	4.1	9.8	-1.3
Stock Cubes	-0.6	0.0	3.4	9.9	1.0
Baby Food	5.0	0.9	1.6	3.1	3.8
Non-Alcoholic Beverages	2.4	2.9	3.3	3.7	2.7
Instant Coffee	1.6	11.3	3.4	8.4	3.8
Milo	-3.2	3.4	3.5	0.3	-1.1
Tea-Bags	4.1	6.1	2.7	2.6	4.0
Juice Drinks and Cordial	2.1	4.3	-0.4	2.4	2.1
Soft Drink	2.5	-1.1	6.9	4.4	2.8
Bottle Water	-2.6	0.1	5.2	12.1	0.5
Ice blocks	4.6	0.7	4.2	0.1	3.4
Alcoholic Beverages, Tobacco and Betel Nut	0.5	0.9	0.3	-5.2	0.1
Alcoholic Beverages	1.6	7.7	4.4	2.5	2.9
Beer	1.5	7.9	4.6	2.4	2.8
Spirits	2.8	0.8	0.8	5.2	2.6
Wine	6.8	6.4	0.4	0.6	4.9
Tobacco	0.6	1.3	-0.6	-0.4	0.4
Cigarettes	0.7	2.1	-0.8	-1.6	0.4
Drum,spear and other coarse cut	-0.3	0.0	0.0	0.0	-0.2
Betel Nut and Mustard	0.0	0.3	0.0	-10.1	-0.9
Betelnut and Mustard	0.0	0.3	0.0	-10.1	-0.9
Clothing and Foot Wear	0.6	1.0	2.6	-1.6	0.7
Clothing	-0.5	1.5	3.2	6.8	1.0
Baby clothes	-0.5	1.5	3.2	6.8	1.0
Mens Wear	-1.3	0.0	-4.5	-2.8	-1.6
Men's "T" shirt, All Cotton	-6.9	-1.9	6.5	2.6	-3.5
Mens Shirt	-0.1	0.4	3.4	-2.5	0.1
Men's Short, trousers and Jeans	-0.6	0.4	-6.9	-3.7	-1.5
All men's underwear	12.2	4.0	-3.3	9.6	9.3
Women and Girl Wear	0.8	2.8	6.1	-6.4	0.9
Women's Blouse, Skirts and Bras	0.5	2.6	2.9	-5.1	0.4
Women's underwear	2.2	7.0	4.7	-8.4	2.4
Girls Dress	0.0	-3.0	9.6	-11.8	-1.0

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 6 *continue*
CONTRIBUTION TO CHANGE IN ALL GROUPS INDEXES

GROUP, SUB-GROUP AND EXPENDITURE CLASS	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	WEIGHTED AVERAGE OF EIGHT CPI TOWNS
Girls Underwear	0.0	5.5	2.2	0.5	1.2
Boys Wear	0.0	-0.2	-4.4	0.4	-0.6
Boys Shorts	0.0	-0.8	-5.4	-7.8	-1.4
Boys underwear	0.0	2.3	0.3	6.9	1.2
Headwears	0.0	-6.1	5.9	1.8	0.1
Cap	0.0	-6.1	5.9	1.8	0.1
Sewing Items	0.7	-2.8	2.2	-0.5	0.5
Cotton Thread,	1.2	-3.6	12.0	-2.4	1.5
Elastic / Rubber	0.0	0.0	-0.7	-1.8	-0.3
Printed Fabric	0.6	-3.6	2.2	0.6	0.5
Footwear	1.7	1.1	3.2	4.3	2.0
Adults Sport Shoe	0.6	3.1	3.5	5.6	1.7
Gentlemen Shoes	6.1	-0.8	7.6	4.5	5.3
Thongs	-0.8	0.7	-2.7	2.6	-0.4
Housing	0.2	2.1	1.0	3.0	0.7
Rent	0.0	0.0	0.0	0.0	0.0
Rentals	0.0	0.0	0.0	0.0	0.0
Housing maintenance	9.5	6.3	1.7	3.7	7.5
Hardware Goods	9.5	6.3	1.7	3.7	7.5
Electricity	0.0	0.0	0.0	0.0	0.0
Electricity	0.0	0.0	0.0	0.0	0.0
Water	0.0	0.0	0.0	0.0	0.0
Water	0.0	0.0	0.0	0.0	0.0
Cooking	0.2	7.0	3.8	6.4	2.1
Firewood	0.0	0.0	0.0	0.0	0.0
Gas	0.0	6.5	6.7	-6.9	0.9
Kerosene	0.3	7.8	3.5	9.0	2.7
Household Equipment	3.0	0.5	0.6	7.7	3.1
Household Furniture and Furnishings	-1.4	3.0	2.7	0.7	0.1
Bath Towel	3.5	2.7	7.4	0.2	3.5
Blankets	-4.6	1.1	5.7	-1.7	-2.3
Mattresses	0.0	3.5	-2.1	2.4	0.7
Household Appliances	3.5	-1.3	-1.9	2.9	2.4
Electric Rice Cooker	-0.2	6.5	-6.5	-1.5	-0.2
Kerosene Stove	0.0	0.0	3.3	0.0	0.3
Pots and Plates	4.9	-0.6	-6.0	4.8	3.0
Sewing Machine	-3.5	0.0	9.9	-5.7	-1.1
Refrigerators	-4.2	-4.8	0.0	1.3	-3.3
Washing Machine	9.5	-8.3	-1.1	6.3	6.7
Household Maintenance Goods	3.9	1.7	2.7	11.5	4.9
Matches	3.4	-5.3	-0.7	-6.7	0.7
Foil Aluminium	-0.1	-5.8	-4.4	-6.4	-1.6
Nails	3.7	9.9	-0.5	-2.4	2.8
Detergents	5.1	2.5	3.1	11.8	5.8

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 6 *continue*
CONTRIBUTION TO CHANGE IN ALL GROUPS INDEXES

GROUP, SUB-GROUP AND EXPENDITURE CLASS	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	WEIGHTED AVERAGE OF EIGHT CPI TOWNS
Transport	-0.2	-1.7	0.0	-0.5	-0.4
Motor Vehicle Purchases	0.2	-1.9	1.5	1.3	0.3
Motor Vehicle	0.2	-2.1	1.5	1.3	0.3
Motor Bike	0.0	5.0	-1.8	2.5	0.6
Outboard Motor	0.0	0.0	5.1	0.0	0.7
Operations of Transport	0.0	-5.5	-4.4	-1.8	-1.4
Tyres	0.0	2.0	-3.8	-0.1	-0.3
Car Battery	0.0	-8.7	-4.9	-3.6	-2.0
Fares	0.0	0.0	0.0	0.0	0.0
Bus Fare	0.0	0.0	0.0	0.0	0.0
PMV Fare	0.0	0.0	0.0	0.0	0.0
Taxi Fare	0.0	0.0	0.0	0.0	0.0
Local Fare	0.0	0.0	0.0	0.0	0.0
Air Fare	0.0	0.0	0.3	0.4	0.0
Car Hire	0.0	0.0	0.0	0.0	0.0
Fuels and Lubricants	-4.8	1.1	-5.4	-3.5	-3.9
Diesel	0.2	-0.2	-0.2	3.3	0.4
Petrol	-9.3	-9.0	-6.5	-9.9	-9.0
Engine Oil	0.0	9.9	-7.1	-6.4	-0.5
Other Services	0.0	0.0	0.0	0.0	0.0
Motor Vehicle Registration and Insurance	0.0	0.0	0.0	0.0	0.0
Communication	3.2	5.0	5.8	0.0	3.5
Postal Services	0.0	0.0	0.0	0.0	0.0
Postal Services	0.0	0.0	0.0	0.0	0.0
Mailbox Fees	0.0	0.0	0.0	0.0	0.0
Telephone Services	5.4	5.7	7.0	0.6	4.8
Fixed Line Rate	0.0	0.0	0.0	0.0	0.0
Prepaid	7.4	7.4	7.4	7.4	7.4
Telephone Equipment	0.0	1.2	4.1	0.0	0.7
Mobile Phone Handset	0.0	1.3	4.2	0.0	0.5
Simcard	0.0	0.0	0.0	0.0	0.0
Other Services	0.0	0.0	0.0	0.0	0.0
Internet	0.0	0.0	0.0	0.0	0.0
Health	-1.1	-1.9	-1.3	1.7	-1.0
Medical Services	0.0	0.0	0.0	0.0	0.0
Medical Fees	0.0	0.0	0.0	0.0	0.0
Medical Supplies	-2.4	-3.8	-2.2	2.4	-2.1
Antibiotics Drugs	0.1	7.5	-3.4	-0.4	0.5
Pain killer Tablets	-2.7	-4.9	-0.1	6.8	-1.7
Recreation	0.7	-1.0	1.3	3.6	0.9
Recreation	0.7	-1.0	1.3	3.6	0.9
DVD Player	0.0	0.0	3.7	-0.2	0.4
Television	0.0	-3.2	0.5	0.6	-0.2
Digital Camera	0.0	0.0	2.0	-3.2	-0.1

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 6 *continue*
CONTRIBUTION TO CHANGE IN ALL GROUPS INDEXES

GROUP, SUB-GROUP AND EXPENDITURE CLASS	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	WEIGHTED AVERAGE OF EIGHT CPI TOWNS
Batteries	4.1	0.1	3.9	9.8	4.5
Flash drives	0.0	-2.0	-2.3	9.1	-0.1
Biros	7.0	0.0	8.8	0.3	5.6
Bicycle	0.0	-1.2	-5.8	-0.6	-0.9
Magazine	2.5	0.0	0.0	0.0	1.5
Newspaper	0.0	0.0	0.0	0.0	0.0
Sports Gate and Movie Fees	0.0	0.0	0.0	0.0	0.0
Photography	0.0	0.0	1.7	0.0	0.2
Education	0.0	0.0	0.0	0.0	0.0
Education Fees	0.0	0.0	0.0	0.0	0.0
Primary School	0.0	0.0	0.0	0.0	0.0
Secondary School	0.0	0.0	0.0	0.0	0.0
Tertiary	0.0	0.0	0.0	0.0	0.0
Other expenses	0.0	0.0	0.0	0.0	0.0
Uniform, Text Book and Boarding Fees	0.0	0.0	0.0	0.0	0.0
Restaurants and Hotels	-0.7	2.1	0.3	3.8	0.3
Accommodation	-4.6	2.7	6.4	2.8	-1.8
Hotel Accommodation	-4.6	2.7	6.4	2.8	-1.8
Takeaway Foods	0.0	2.0	0.2	4.1	0.8
Pies	1.6	4.7	1.8	1.7	1.9
Fish and Sausage Flour	-0.8	2.0	0.3	1.8	-0.1
Chicken & Chips	0.8	0.0	-0.2	-0.1	0.5
Rice & Beef	3.8	2.2	-1.3	12.6	4.4
Miscellaneous	1.1	-2.2	-0.7	1.2	0.4
Other Goods and services	1.1	-2.2	-0.7	1.2	0.4
Toiletries and Personal Care Products	1.3	-7.2	-1.1	1.2	0.0
Baby Oil and Powder	4.3	1.0	2.7	1.4	3.3
Insect Repellant	3.7	-1.3	-3.0	0.3	1.6
Childrens toys	-1.8	0.0	2.5	4.0	-0.4
Barber Fees	0.0	0.0	0.0	3.7	0.3
Court Fees	0.0	0.0	0.0	0.0	0.0

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 7
GROUP, SUB-GROUP AND EXPENDITURE CLASS, WEIGHTED AVERAGE OF EIGHT CPI TOWNS

GROUP, SUB-GROUP AND EXPENDITURE CLASS	INDEX NUMBERS			PERCENTAGE CHANGE BETWEEN		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Sept Quarter 2021	June Quarter 2022	Sept Quarter 2022	June Quarter 2022 & Sept Quarter 2022	Sept Quarter 2021 & Sept Quarter 2022	June Quarter 2022	Sept Quarter 2022	Change between June Quarter 2022 & Sept Quarter 2022
All Groups	158.0	166.2	167.9	1.1	6.3	166.2	167.9	1.76
Food and Non-Alcoholic Beverages	131.2	137.6	141.8	3.0	8.1	43.43	44.74	1.31
Cereals	121.5	128.1	133.0	3.8	9.5	14.52	15.07	0.55
Biscuits	135.3	140.0	140.5	0.4	3.9	1.80	1.80	0.01
Bread	112.0	116.1	123.9	6.7	10.6	2.03	2.16	0.14
Cakes	234.1	226.9	239.5	5.5	2.3	0.17	0.18	0.01
Break Fast Cereal	138.3	141.6	146.7	3.6	6.1	0.14	0.14	0.00
Flour	111.1	128.4	136.1	6.0	22.6	1.04	1.10	0.06
Rice	120.9	127.3	132.4	4.0	9.5	7.91	8.22	0.32
Pasta	117.0	121.2	124.4	2.6	6.3	1.09	1.11	0.03
Chips	144.0	148.4	149.3	0.6	3.6	0.32	0.32	0.00
Meat	133.3	135.8	139.3	2.6	4.5	8.87	9.10	0.23
Beef	141.4	146.1	152.2	4.1	7.6	0.23	0.24	0.01
Chicken	121.9	126.5	130.2	2.9	6.8	4.11	4.23	0.12
Lamb	174.8	164.0	167.3	2.0	-4.3	1.63	1.66	0.03
Pork	118.4	124.4	129.3	3.9	9.2	0.86	0.89	0.03
Sausages	149.3	150.1	154.6	3.0	3.6	0.61	0.63	0.02
Tinned Meat	140.3	147.0	148.6	1.1	5.9	1.50	1.52	0.02
Tinned Curried Chicken	156.8	150.2	154.5	2.9	-1.4	0.02	0.02	0.00
Fish	134.6	140.2	145.6	3.8	8.2	3.50	3.64	0.13
Frozen Fish	127.3	129.0	132.9	3.0	4.3	1.08	1.11	0.03
Tinned Fish	137.6	144.4	150.5	4.2	9.4	2.41	2.51	0.10
Fruits & Vegetables	179.2	183.5	186.8	1.8	4.3	8.62	8.78	0.16
Fruits	160.7	157.8	159.7	1.2	-0.7	1.85	1.87	0.02
Vegetables	186.5	192.6	196.2	1.9	5.2	6.80	6.92	0.13
Dairy Products, Eggs, Cheese	137.3	139.2	141.6	1.7	3.1	1.60	1.63	0.03
Cheese	175.0	168.5	178.5	5.9	2.0	0.05	0.05	0.00
Fresh and Flavoured Milk	122.3	129.8	131.3	1.2	7.4	0.44	0.45	0.01
Powdered Milk	123.8	121.4	130.6	7.5	5.5	0.34	0.37	0.03
Condensed Milk	278.2	280.3	276.8	-1.2	-0.5	0.60	0.59	-0.01
Baby Milk	116.1	117.6	118.6	0.8	2.2	0.13	0.13	0.00
Eggs	114.5	120.9	120.0	-0.8	4.7	0.22	0.21	0.00
Oils and Fats	128.8	154.9	163.1	5.3	26.7	0.77	0.81	0.04
Cooking Oil	127.8	174.2	189.6	8.9	48.3	0.50	0.54	0.04
Butter and Margarine	148.5	165.4	174.4	5.5	17.5	0.21	0.22	0.01
Peanut Butter	79.3	61.1	62.8	2.8	-20.8	0.03	0.04	0.00
Vegemite	164.1	166.9	167.6	0.4	2.1	0.04	0.04	0.00
Sugars and Confectionery	112.6	120.0	125.7	4.7	11.6	1.64	1.72	0.08
Jam	157.1	166.1	164.6	-0.9	4.8	0.05	0.05	0.00
Sugarcane	179.5	250.7	261.5	4.3	45.7	0.08	0.08	0.00

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 7 *continue*
GROUP, SUB-GROUP & EXPENDITURE CLASS, WEIGHTED AVERAGE OF EIGHT CPI TOWNS

GROUP, SUB-GROUP AND EXPENDITURE CLASS	INDEX NUMBERS			PERCENTAGE CHANGE BETWEEN		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Sept Quarter 2021	June Quarter 2022	Sept Quarter 2022	June Quarter 2022 & Sept Quarter 2022	Sept Quarter 2021 & Sept Quarter 2022	June Quarter 2022	Sept Quarter 2022	Change between June Quarter 2022 & Sept Quarter 2022
Sugar	97.1	104.4	108.9	4.3	12.1	0.81	0.84	0.03
Chocolate, Candy and Chewing Gum	137.2	139.3	147.4	5.9	7.4	0.48	0.51	0.03
Ice-cream	130.7	136.5	142.7	4.6	9.2	0.25	0.27	0.01
Other Food Products	141.5	153.2	154.9	1.1	9.5	0.73	0.74	0.01
Tomato and Soy Sauce	117.5	136.6	143.7	5.2	22.4	0.10	0.10	0.01
Tomato and Chicken Soup	139.6	154.4	159.0	3.0	13.9	0.04	0.04	0.00
Salt and Curry Powder	149.2	163.6	161.5	-1.3	8.2	0.34	0.34	0.00
Stock Cubes	140.8	142.2	143.6	1.0	2.0	0.20	0.21	0.00
Baby Food	135.5	140.2	145.5	3.8	7.4	0.04	0.04	0.00
Non-Alcoholic Beverages	90.7	102.9	105.7	2.7	16.6	3.09	3.18	0.08
Instant Coffee	119.9	137.9	143.1	3.8	19.4	0.19	0.20	0.01
Milo	124.0	129.8	128.4	-1.1	3.5	0.12	0.11	0.00
Tea-Bags	192.0	201.9	210.0	4.0	9.3	0.32	0.34	0.01
Juice Drinks and Cordial	95.9	104.7	106.9	2.1	11.4	1.17	1.20	0.02
Soft Drink	66.2	81.7	84.0	2.8	27.0	1.10	1.13	0.03
Bottle Water	86.1	87.6	88.1	0.5	2.3	0.04	0.04	0.00
Ice blocks	126.4	139.0	143.8	3.4	13.8	0.14	0.15	0.00
Alcoholic Beverages, Tobacco and Betel Nut	326.0	371.5	371.8	0.1	14.0	32.40	32.42	0.02
Alcoholic Beverages	143.8	154.9	159.3	2.9	10.8	4.51	4.64	0.13
Beer	144.0	155.1	159.4	2.8	10.7	4.11	4.22	0.11
Spirits	139.8	151.0	154.8	2.6	10.8	0.36	0.37	0.01
Wine	149.4	151.5	158.9	4.9	6.4	0.03	0.03	0.00
Tobacco	177.9	179.6	180.3	0.4	1.4	5.94	5.97	0.02
Cigarettes	196.1	197.7	198.6	0.4	1.3	5.08	5.10	0.02
Drum,spear and other coarse cut	145.2	149.1	148.8	-0.2	2.5	1.10	1.10	0.00
Betel Nut and Mustard	643.2	769.9	763.1	-0.9	18.6	19.25	19.07	-0.17
Betelnut and Mustard	643.2	769.9	763.1	-0.9	18.6	19.25	19.07	-0.17
Clothing and Foot Wear	149.0	145.6	146.5	0.7	-1.6	7.23	7.28	0.05
Clothing	122.0	118.0	119.2	1.0	-2.3	0.27	0.28	0.00
Baby clothes	122.0	118.0	119.2	1.0	-2.3	0.27	0.28	0.00
Mens Wear	148.4	140.2	137.9	-1.6	-7.1	1.49	1.47	-0.02
Men's "T" shirt, All Cotton	121.5	117.5	113.4	-3.5	-6.7	0.23	0.22	-0.01
Mens Shirt	138.7	129.7	129.8	0.1	-6.4	0.11	0.11	0.00
Men's Short, trousers and Jeans	155.1	143.8	141.6	-1.5	-8.7	1.09	1.08	-0.02
All men's underwear	149.2	156.6	171.2	9.3	14.8	0.04	0.05	0.00
Women and Girl Wear	160.3	153.4	154.8	0.9	-3.4	2.20	2.23	0.02
Women's Blouse, Skirts and Bras	154.5	149.0	149.7	0.4	-3.1	1.26	1.27	0.01
Women's underwear	154.0	159.2	163.0	2.4	5.9	0.34	0.35	0.01

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 7 *continue*
GROUP, SUB-GROUP AND EXPENDITURE CLASS, WEIGHTED AVERAGE OF EIGHT CPI TOWNS

GROUP, SUB-GROUP AND EXPENDITURE CLASS	INDEX NUMBERS			PERCENTAGE CHANGE BETWEEN		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Sept Quarter 2021	June Quarter 2022	Sept Quarter 2022	June Quarter 2022 & Sept Quarter 2022	Sept Quarter 2021 & Sept Quarter 2022	June Quarter 2022	Sept Quarter 2022	Change between June Quarter 2022 & Sept Quarter 2022
Girls Dress	189.8	172.0	170.2	-1.0	-10.3	0.53	0.52	-0.01
Girls Underwear	139.0	158.7	160.6	1.2	15.5	0.08	0.08	0.00
Boys Wear	136.7	133.0	132.2	-0.6	-3.3	0.34	0.34	0.00
Boys Shorts	135.5	126.9	125.1	-1.4	-7.6	0.23	0.23	0.00
Boys underwear	139.0	158.7	160.6	1.2	15.5	0.12	0.12	0.00
Headwears	167.1	174.5	174.6	0.1	4.5	0.12	0.12	0.00
Cap	167.1	174.5	174.6	0.1	4.5	0.12	0.12	0.00
Sewing Items	119.5	118.7	119.3	0.5	-0.1	0.36	0.36	0.00
Cotton Thread,	123.6	119.6	121.4	1.5	-1.7	0.06	0.06	0.00
Elastic / Rubber	111.9	120.8	120.5	-0.3	7.7	0.08	0.08	0.00
Printed Cambric	120.8	121.1	121.6	0.5	0.7	0.22	0.23	0.00
Footwear	150.9	152.9	155.9	2.0	3.3	2.45	2.50	0.05
Adults Sport Shoe	144.9	142.3	144.8	1.7	-0.1	0.78	0.80	0.01
Gentlemen Shoes	170.9	170.8	179.9	5.3	5.3	0.86	0.90	0.05
Thongs	136.0	143.4	142.8	-0.4	5.0	0.79	0.79	0.00
Housing	187.8	192.6	193.9	0.7	3.3	25.15	25.31	0.17
Rent	297.1	295.0	295.0	0.0	-0.7	19.44	19.44	0.00
Rentals	297.1	295.0	295.0	0.0	-0.7	19.44	19.44	0.00
Housing maintenance	108.3	111.6	120.0	7.5	10.8	1.40	1.51	0.11
Hardware Goods	108.3	111.6	120.0	7.5	10.8	1.40	1.51	0.11
Electricity	170.0	172.5	172.5	0.0	1.5	3.03	3.03	0.00
Electricity	170.0	172.5	172.5	0.0	1.5	3.03	3.03	0.00
Water	99.6	99.6	99.6	0.0	0.0	1.08	1.08	0.00
Water	99.6	99.6	99.6	0.0	0.0	1.08	1.08	0.00
Cooking	109.5	136.2	139.0	2.1	26.9	3.23	3.30	0.07
Firewood	199.2	207.5	207.5	0.0	4.2	0.83	0.83	0.00
Gas	105.5	126.0	127.1	0.9	20.5	0.59	0.59	0.01
Kerosene	100.0	136.5	140.2	2.7	40.3	2.06	2.11	0.06
Household Equipment	147.2	159.0	163.9	3.1	11.4	6.04	6.23	0.19
Household Furniture and Furnishings	134.4	133.8	133.9	0.1	-0.4	0.92	0.92	0.00
Bath Towel	136.0	129.6	134.2	3.5	-1.3	0.17	0.17	0.01
Blankets	126.0	125.8	123.0	-2.3	-2.4	0.30	0.30	-0.01
Mattresses	139.9	141.2	142.3	0.7	1.7	0.45	0.45	0.00
Household Appliances	143.4	152.1	155.7	2.4	8.6	2.53	2.59	0.06
Electric Rice Cooker	110.5	118.1	117.8	-0.2	6.6	0.15	0.15	0.00
Kerosene Stove	148.0	144.8	145.3	0.3	-1.9	0.23	0.23	0.00
Pots and Plates	134.6	149.6	154.0	3.0	14.5	0.64	0.66	0.02
Sewing Machine	189.6	214.6	212.3	-1.1	12.0	0.17	0.17	0.00
Refrigerators	130.2	123.6	119.5	-3.3	-8.2	0.58	0.56	-0.02

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 7 *continue*
GROUP, SUB-GROUP AND EXPENDITURE CLASS, WEIGHTED AVERAGE OF EIGHT CPI TOWNS

GROUP, SUB-GROUP AND EXPENDITURE CLASS	INDEX NUMBERS			PERCENTAGE CHANGE BETWEEN		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Sept Quarter 2021	June Quarter 2022	Sept Quarter 2022	June Quarter 2022 & Sept Quarter 2022	Sept Quarter 2021 & Sept Quarter 2022	June Quarter 2022	Sept Quarter 2022	Change between June Quarter 2022 & Sept Quarter 2022
Washing Machine	181.1	194.0	206.9	6.7	14.3	0.78	0.83	0.05
Household Maintenance Goods	157.2	178.3	187.1	4.9	19.0	2.58	2.71	0.13
Matches	143.5	147.4	148.4	0.7	3.5	0.06	0.07	0.00
Foil Aluminium	159.1	158.3	155.8	-1.6	-2.1	0.21	0.21	0.00
Nails	92.7	95.9	98.7	2.8	6.5	0.06	0.06	0.00
Detergent	162.5	186.0	196.8	5.8	21.1	2.25	2.38	0.13
Transport	147.1	164.4	163.7	-0.4	11.3	23.36	23.28	-0.09
Motor Vehicle Purchases	182.6	185.7	186.2	0.3	2.0	7.44	7.46	0.02
Motor Vehicle	187.5	190.9	191.4	0.3	2.1	7.22	7.24	0.02
Motor Bike	146.5	142.1	143.0	0.6	-2.4	0.06	0.06	0.00
Outboard Motor	122.6	121.3	122.2	0.7	-0.4	0.22	0.22	0.00
Operations of Transport	180.1	192.2	189.6	-1.4	5.2	2.48	2.44	-0.03
Tyres	155.4	171.2	170.7	-0.3	9.8	1.05	1.05	0.00
Car Battery	198.3	204.5	200.3	-2.0	1.0	1.38	1.35	-0.03
Fares	122.4	150.9	150.9	0.0	23.3	10.31	10.31	0.00
Bus Fare	108.2	128.6	128.6	0.0	18.8	1.36	1.36	0.00
PMV Fare	150.9	214.4	214.4	0.0	42.1	2.27	2.27	0.00
Taxi Fare	599.7	713.9	713.9	0.0	19.0	2.96	2.96	0.00
Local Fare	123.2	121.3	121.3	0.0	-1.6	0.13	0.13	0.00
Air Fare	79.3	89.1	89.2	0.0	12.4	3.60	3.60	0.00
Car Hire	102.7	102.7	102.7	0.0	0.0	0.16	0.16	0.00
Fuels and Lubricants	105.2	127.0	122.1	-3.9	16.0	1.93	1.85	-0.07
Diesel	102.8	142.9	143.4	0.4	39.5	0.73	0.73	0.00
Petrol	98.4	113.8	103.6	-9.0	5.3	0.91	0.83	-0.08
Engine Oil	129.0	134.8	134.2	-0.5	4.0	0.28	0.27	0.00
Other Services	201.1	206.6	206.6	0.0	2.7	1.19	1.19	0.00
Motor Vehicle Registration and Insurance	201.1	206.6	206.6	0.0	2.7	1.19	1.19	0.00
Communication	97.0	96.6	99.9	3.5	3.0	4.37	4.52	0.15
Postal Services	125.0	125.0	125.0	0.0	0.0	0.16	0.16	0.00
Postal Services	118.6	118.6	118.6	0.0	0.0	0.05	0.05	0.00
Mailbox Fees	128.2	128.2	128.2	0.0	0.0	0.11	0.11	0.00
Telephone Services	110.1	113.4	118.9	4.8	8.0	2.65	2.77	0.13
Fixed Line Rate	170.5	200.0	200.0	0.0	17.3	0.58	0.58	0.00
Prepaid	103.3	103.3	110.9	7.4	7.4	2.11	2.27	0.16
Telephone Equipment	83.8	77.7	78.2	0.7	-6.6	1.47	1.48	0.01
Mobile Phone Handset	108.4	86.9	87.3	0.5	-19.5	0.37	0.37	0.00
Simcard	75.4	75.4	75.4	0.0	0.0	1.10	1.10	0.00
Other Services	55.6	55.6	55.6	0.0	0.0	0.10	0.10	0.00
Internet	55.6	55.6	55.6	0.0	0.0	0.10	0.10	0.00

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 7 *continue*
GROUP, SUB-GROUP AND EXPENDITURE CLASS, WEIGHTED AVERAGE OF EIGHT CPI TOWNS

GROUP, SUB-GROUP AND EXPENDITURE CLASS	INDEX NUMBERS			PERCENTAGE CHANGE BETWEEN		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Sept Quarter 2021	June Quarter 2022	Sept Quarter 2022	June Quarter 2022 & Sept Quarter 2022	Sept Quarter 2021 & Sept Quarter 2022	June Quarter 2022	Sept Quarter 2022	Change between June Quarter 2022 & Sept Quarter 2022
Health	223.8	238.5	236.1	-1.0	5.5	7.22	7.15	-0.07
Medical Services	313.9	328.2	328.2	0.0	4.6	3.62	3.62	0.00
Medical Fees	313.9	328.2	328.2	0.0	4.6	3.62	3.62	0.00
Medical Supplies	175.8	191.0	187.1	-2.1	6.4	3.68	3.60	-0.08
Antibiotics Drugs	123.9	132.3	133.0	0.5	7.3	0.72	0.72	0.00
Pain killer Tablets	213.6	229.3	225.4	-1.7	5.5	3.17	3.11	-0.05
Recreation	124.0	126.5	127.6	0.9	2.9	3.43	3.46	0.03
Recreation	124.0	126.5	127.6	0.9	2.9	3.43	3.46	0.03
DVD Player	90.0	86.8	87.2	0.4	-3.1	0.25	0.25	0.00
Television	87.5	86.2	86.0	-0.2	-1.7	0.40	0.40	0.00
Digital Camera	176.9	197.7	197.5	-0.1	11.7	0.55	0.55	0.00
Batteries	212.9	194.6	203.3	4.5	-4.5	0.32	0.33	0.01
Flash drives	106.2	110.4	110.4	-0.1	3.9	0.89	0.89	0.00
Biros	96.9	93.1	98.3	5.6	1.5	0.23	0.24	0.01
Bicycle	155.0	146.5	145.2	-0.9	-6.3	0.06	0.06	0.00
Magazine	169.2	179.3	182.0	1.5	7.6	0.07	0.07	0.00
Newspaper	127.0	127.9	127.9	0.0	0.7	0.16	0.16	0.00
Sports Gate and Movie Fees	158.8	158.8	158.8	0.0	0.0	0.37	0.37	0.00
Photography	91.4	91.3	91.5	0.2	0.1	0.03	0.03	0.00
Education	130.1	113.2	113.2	0.0	-13.0	10.31	10.31	0.00
Education Fees	131.3	104.7	104.7	0.0	-20.3	6.71	6.71	0.00
Primary School	95.4	83.8	83.8	0.0	-12.1	2.50	2.50	0.00
Secondary School	162.8	122.8	122.8	0.0	-24.6	4.18	4.18	0.00
Tertiary	131.3	137.7	137.7	0.0	4.9	0.03	0.03	0.00
Other expenses	126.8	134.7	134.7	0.0	6.2	3.63	3.63	0.00
Uniform, Text Book and Boarding Fees	126.8	134.7	134.7	0.0	6.2	3.63	3.63	0.00
Restaurants and Hotels	164.1	161.3	161.8	0.3	-1.4	3.47	3.48	0.01
Accommodation	215.4	220.1	216.1	-1.8	0.4	0.49	0.48	-0.01
Hotel Accommodation	215.4	220.1	216.1	-1.8	0.4	0.49	0.48	-0.01
Takeaway Foods	157.8	153.8	154.9	0.8	-1.8	2.97	2.99	0.02
Pies	146.4	153.0	156.0	1.9	6.5	0.39	0.39	0.01
Fish and Sausage Flour	185.6	173.9	173.8	-0.1	-6.4	1.67	1.67	0.00
Chicken & Chips	116.6	115.8	116.3	0.5	-0.3	0.54	0.54	0.00
Rice & Beef	144.3	147.4	153.9	4.4	6.7	0.37	0.39	0.02
Miscellaneous	103.8	105.4	105.8	0.4	1.9	2.27	2.28	0.01
Other Goods and services	103.8	105.4	105.8	0.4	1.9	2.27	2.28	0.01
Toiletries and Personal Care Products	94.9	100.9	100.9	0.0	6.4	1.11	1.11	0.00
Baby Oil and Powder	138.5	118.3	122.2	3.3	-11.8	0.04	0.05	0.00
Insect Repellant	140.1	143.3	145.5	1.6	3.9	0.27	0.27	0.00
Childrens toys	105.7	92.6	92.2	-0.4	-12.8	0.07	0.06	0.00
Barber Fees	138.2	125.7	126.0	0.3	-8.8	0.06	0.06	0.00
Court Fees	100.0	100.0	100.0	0.0	0.0	0.71	0.71	0.00

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 8
SPECIAL SERIES, WEIGHTED AVERAGE OF EIGHT CPI TOWNS

GROUP, SUB-GROUP AND EXPENDITURE CLASS	INDEX NUMBERS			PERCENTAGE CHANGE		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Sept Quarter 2021	June Quarter 2022	Sept Quarter 2022	June Quarter 2022 & Sept Quarter 2022	Sept Quarter 2021 & Sept Quarter 2022	June Quarter 2022	Sept Quarter 2022	Change between June Quarter 2022 & Sept Quarter 2022
All Groups	158.0	166.2	167.9	1.1	6.3	166.2	167.9	1.76
Selected Components								
Goods Component	153.4	158.7	161.4	1.7	5.3	88.03	91.56	3.53
Services Component	161.9	172.4	172.8	0.3	6.7	74.86	76.36	1.50
All Groups excluding								
Food and Non-Alcoholic Beverages	172.4	181.7	185.6	2.1	7.6	123.10	125.72	2.62
Alcoholic Beverages, Tobacco and Betel Nut	143.6	148.6	153.7	3.4	7.1	133.46	138.04	4.58
Clothing and Footwear	158.6	167.5	172.9	3.3	9.1	158.02	163.18	5.16
Housing	154.3	163.0	168.3	3.3	9.1	140.51	145.14	4.63
Household Equipment	158.6	166.6	171.7	3.0	8.3	159.40	164.23	4.83
Transport	159.8	166.6	171.7	3.1	7.4	142.77	147.18	4.41
Communication	160.9	169.6	174.9	3.1	8.7	160.90	165.93	5.04
Health	156.2	164.3	169.7	3.3	8.6	158.14	163.31	5.17
Recreation	159.0	167.4	172.8	3.2	8.6	161.85	167.00	5.15
Education	160.3	170.5	176.3	3.4	10.0	154.92	160.15	5.23
Restaurants and Hotels	157.9	166.4	171.7	3.2	8.7	161.82	166.97	5.15
Miscellaneous	158.8	167.2	172.5	3.2	8.6	163.02	168.18	5.16

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 9
ANALYTICAL SERIES, Index Numbers
Market Goods and Services excluding Seasonal Items

PERIOD	ALL GROUPS	ALL GROUPINGS EXCLUDING HOUSING	ALL GROUPINGS EXCLUDING ALCOHOLIC BEVERAGES, TOBACCO AND BETELNUT	GOODS	SERVICES	TOTAL
ANNUAL						
2016	125.9	122.4	116.7	118.3	132.2	125.3
2017	132.7	128.8	120.7	122.7	141.0	131.9
2018	138.5	133.9	126.0	131.5	144.3	137.9
2019	143.9	139.3	130.7	136.6	150.1	143.3
2020	151.0	146.8	135.2	143.2	157.4	150.3
2021	157.7	154.2	142.3	152.3	162.3	157.3
QUARTERLY						
2017						
March	130.4	126.5	119.2	120.7	138.6	129.6
June	132.1	128.3	120.1	122.0	140.5	131.3
September	133.3	129.2	121.3	123.0	141.9	132.4
December	135.1	131.0	122.2	125.3	143.2	134.2
2018						
March	135.7	131.4	123.3	128.2	142.0	135.1
June	137.5	133.0	125.0	130.5	143.3	136.9
September	139.3	134.3	126.9	133.2	144.4	138.8
December	141.5	136.8	128.8	134.3	147.6	140.9
2019						
March	142.5	137.7	129.9	135.8	148.0	141.9
June	143.4	138.7	130.6	136.7	149.1	142.9
September	144.5	139.8	131.0	136.9	150.8	143.8
December	145.4	140.8	131.3	137.1	152.4	144.7
2020						
March	146.9	142.6	133.1	139.6	153.1	146.3
June	152.5	148.5	135.0	142.9	160.5	151.7
September	151.5	147.5	135.7	144.3	157.6	150.9
December	152.9	148.8	136.8	146.2	158.5	152.3
2021						
March	153.8	150.2	139.3	150.1	156.8	153.5
June	157.5	154.1	142.5	151.7	162.4	157.0
September	158.0	154.3	143.6	153.4	161.9	157.6
December	161.6	158.1	143.7	153.9	168.0	161.0
2022						
March	162.9	159.5	145.5	155.1	169.4	162.2
June	166.2	163.0	148.6	158.7	172.4	165.5
September	167.9	168.3	153.7	161.4	172.8	167.1

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 10
ANALYTICAL SERIES, Percentage Changes
Market Goods and Services excluding Seasonal Items

PERIOD	ALL GROUPS	ALL GROUPINGS EXCLUDING HOUSING	ALL GROUPINGS EXCLUDING ALCOHOLIC BEVERAGES, TOBACCO AND BETELNUT	GOODS	SERVICES	TOTAL
PERCENTAGE CHANGE (FROM PREVIOUS FINANCIAL YEAR)						
2018	4.4	4.0	4.4	7.2	2.3	4.6
2019	3.9	4.0	3.7	3.9	4.0	3.9
2020	4.9	5.4	3.4	4.8	4.9	4.9
2021	4.5	5.0	5.3	6.3	3.1	4.6
PERCENTAGE CHANGE (FROM PREVIOUS QUARTER)						
2020						
March	1.1	1.2	1.4	1.8	0.5	1.1
June	3.8	4.1	1.4	2.4	4.9	3.7
September	-0.6	-0.7	0.5	1.0	-1.8	-0.5
December	0.9	0.9	0.9	1.3	0.6	0.9
2021						
March	0.6	0.9	1.8	2.7	-1.1	0.7
June	2.5	2.6	2.3	1.0	3.6	2.3
September	0.3	0.1	0.7	1.1	-0.3	0.4
December	2.3	2.5	0.1	0.3	3.8	2.1
2022						
March	0.8	0.9	1.3	0.8	0.8	0.8
June	2.0	2.2	2.1	2.3	1.8	2.0
September	1.1	3.3	3.4	1.7	0.3	1.0
PERCENTAGE CHANGE (FROM CORRESPONDING QUARTER OF PREVIOUS YEAR)						
2020						
March	3.1	3.6	2.4	2.8	3.4	3.1
June	6.3	7.1	3.4	4.5	7.7	6.2
September	4.9	5.5	3.6	5.5	4.5	4.9
December	5.1	5.7	4.2	6.6	4.0	5.3
2021						
March	4.6	5.3	4.7	7.6	2.4	4.9
June	3.3	3.8	5.6	6.2	1.2	3.5
September	4.3	4.6	5.8	6.3	2.8	4.4
December	5.7	6.3	5.0	5.3	6.0	5.7
2022						
March	5.9	6.2	4.5	3.3	8.0	5.7
June	5.5	5.8	4.3	4.6	6.1	5.4
September	6.3	9.1	7.1	5.3	6.7	6.0

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 11
HEADLINE AND UNDERLYING CPI, Index Numbers

PERIOD	HEADLINE	EXCLUDING SEASONAL	EXCLUDING SEASONAL AND CUSTOMS EXCISE	EXCLUDING SEASONAL, CUSTOMS EXCISE AND PRICE CONTROL	UNDERLYING
ANNUAL					
2018	138.5	116.0	108.6	75.3	100.0
2019	143.9	120.0	112.3	77.1	103.1
2020	151.0	124.3	116.2	79.1	106.5
2021	157.7	130.5	122.2	82.6	111.8
QUARTERLY					
2018					
March	135.7	113.4	106.0	73.4	97.6
June	137.5	115.3	107.9	75.3	99.5
September	139.3	116.8	109.4	75.9	100.7
December	141.5	118.5	111.0	76.8	102.1
2019					
March	142.5	119.1	111.7	77.1	102.6
June	143.4	119.9	112.4	76.9	103.1
September	144.5	120.3	112.5	77.0	103.3
December	145.4	120.6	112.7	77.2	103.5
2020					
March	146.9	122.3	114.4	78.5	105.1
June	152.5	124.0	115.8	78.5	106.1
September	151.5	125.0	116.7	79.2	107.0
December	152.9	126.2	117.8	80.0	108.0
2021					
March	153.8	128.2	120.0	81.0	109.7
June	157.5	130.2	121.9	82.5	111.5
September	158.0	131.5	123.1	83.3	112.6
December	161.6	132.1	123.7	83.9	113.2
2022					
March	162.9	133.7	125.1	84.9	114.6
June	166.2	136.0	127.3	86.5	116.6
September	167.9	137.7	128.9	88.1	118.2

(a) Base of each index: June Qtr 2012 = 100.0

TABLE 12
HEADLINE AND UNDERLYING CPI, Percentage Change

PERIOD	HEADLINE	EXCLUDING SEASONAL	EXCLUDING SEASONAL AND CUSTOMS EXCISE	EXCLUDING SEASONAL, CUSTOMS EXCISE AND PRICE CONTROL	UNDERLYING
PERCENTAGE CHANGE (FROM PREVIOUS FINANCIAL YEAR)					
2018	4.4	5.3	5.5	5.8	5.5
2019	3.9	3.4	3.5	2.4	3.2
2020	4.9	3.6	3.4	2.6	3.3
2021	4.5	4.9	5.1	4.5	4.9
PERCENTAGE CHANGE (FROM PREVIOUS QUARTER)					
2019					
March	0.7	0.5	0.6	0.4	0.5
June	0.7	0.7	0.7	-0.3	0.4
September	0.7	0.3	0.1	0.2	0.2
December	0.7	0.3	0.2	0.2	0.2
2020					
March	1.1	1.4	1.5	1.7	1.5
June	3.8	1.4	1.3	-0.1	1.0
September	-0.6	0.8	0.8	0.9	0.8
December	0.9	1.0	0.9	1.1	1.0
2021					
March	0.6	1.6	1.8	1.2	1.6
June	2.5	1.6	1.6	1.8	1.6
September	0.3	1.0	1.0	1.0	1.0
December	2.3	0.4	0.4	0.7	0.5
2022					
March	0.8	1.3	1.2	1.3	1.2
June	2.0	1.7	1.7	1.9	1.7
September	1.1	1.3	1.3	1.9	1.4
PERCENTAGE CHANGE (FROM CORRESPONDING QUARTER OF PREVIOUS YEAR)					
2019					
March	5.0	5.0	5.4	5.2	5.2
June	4.4	4.0	4.2	2.2	3.6
September	3.7	3.0	2.9	1.6	2.6
December	2.7	1.8	1.6	0.5	1.4
2020					
March	3.1	2.7	2.4	1.8	2.4
June	6.3	3.4	3.0	2.1	2.9
September	4.9	3.9	3.7	2.7	3.5
December	5.1	4.6	4.5	3.7	4.4
2021					
March	4.6	4.9	4.9	3.1	4.4
June	3.3	5.0	5.2	5.1	5.1
September	4.3	5.2	5.5	5.2	5.3
December	5.7	4.7	4.9	4.8	4.8
2022					
March	5.9	4.3	4.3	4.8	4.4
June	5.5	4.4	4.4	4.9	4.5
September	6.3	4.7	4.7	5.8	5.0

(a) Base of each index: June Qtr 2012 = 100.0

EXPLANATORY NOTES

The **Consumer Price Index (CPI)** measures change in the price of goods and services that represent the spending pattern of Consumers in Papua New Guinea.

Since the production of CPI by National Statistical Office (NSO) began in PNG, three CPI series have been produced.

The Retail Price Index (RPI) was the first series of Index used as measures of the changes in prices of goods and services in PNG.

The weightings of the RPI basket were based on the estimates from the household expenditure survey conducted in 1961/62.

The RPI was in use from September Quarter 1961 to June quarter 1973 and covered only expatriate households in the urban areas.

The second series of the Index was the CPI that covered the public servant's households in PNG. Its weights were based on an Urban Expenditure Survey conducted by the Department of Labor in 1970 and 1971. This series was in use from March quarter 1971 to December quarter 1978. More detailed information on this series are contained in the December 1978 issue of the CPI.

The third published Index by the National Statistical Office was known as the cost of living indexes. The weightings were based on the results of survey of PNG wage earners households in the urban areas conducted in 1975/76. This series was in use since December quarter 1975 to December quarter 2013.

The current series of Consumer Price Index is based on the 2009/10 Household Income and Expenditure Survey (HIES) and measures quarterly change in the prices of a "basket" of goods and services which account for a high proportion of expenditures by town Households in Papua New Guinea. This basket constitutes a wide range of goods and services grouped into the following twelve groups: food and alcoholic beverages; alcoholic drinks, tobacco and Betelnut; clothing and footwear; housing; household equipment; transport; communication; health; recreation; education; restaurant and hotels; and miscellaneous. These twelve groups were selected using the COICOP structure (International Classification of Individual Consumption according to Purpose). Each group was then divided into sub-groups and expenditure class.

From the information collected in the Household Income and Expenditure Survey (HIES), list of items (also known as regimen) were drawn.

The current indexes are fixed-weighted index using the relative prices multiplied by previous quarter index. The relative price for an item is the ratio of its price in a given period to its average price in the previous quarter.

Base period refers to a given year in which weights and the items in the selected basket of goods and services in the CPI were adjusted. That is the price level for the selected items in a given period which are compared to those in the base period. For instance, the price of the basket increased by 10 % since the base year would show the index value of 110 %. Similarly, a decline by 10 % represents the index level of 90.

From the information collected in the Household Income and Expenditure Survey (HIES), list of items (also known as the 'regimen') were drawn. The regimen is used in compilation of the index.

EXPLANATORY NOTES continue

The prices of the regimen are collected from a total of 300 specifications, which represented 141 expenditure classes. These items were further divided into groups, subgroups and expenditure classes as shown below:

Food And Non-Alcoholic Beverages:

Cereals; Meat And Fish; Fruits and Vegetables; Dairy Products; Eggs; Cheese; Oil and Fats; Sugar and Confectionery; Other Products and Non-Alcoholic Beverages.

Alcoholic Beverages, Tobacco and Betelnut:

Alcoholic Beverages; Tobacco; Betelnut

Clothing and Footwear:

Clothing, Men's Wear; Women and Girl's Wear; Boy's Wear; Headgear; Sewing Items and Footwear

Housing:

Rents; Housing Maintenance; Electricity; Water and Cooking such as Gas, Firewood and Kerosene.

Household Equipment:

Household Furniture and Furnishings; Household Appliances and Maintenance Goods.

Transport:

Motor Vehicle Purchases (Motor Vehicle, Motor Bike and Outboard Motor); Operation Of Transport (Tyres and Batteries); Fares (Bus Fares, Pmv Fares, Taxi Fares, Local Fares, Air Fares and Car Hires); Fuels and Lubricants (Diesel, Petrol, Engine Oils) and Other Services (Motor Vehicle Registration and Insurance).

Communications:

Postal Services (Postal Services and Mailbox Fees); Telephone Services Fixed Line Rate and Prepaid); Telephone Equipment (Mobile Phone Handset and Sim Card) and Other Communication Services (Internet)

Health:

Medical Services (Medical Fees) and Medical Supplies, Antibiotic Drugs and Pain Killer Tablets.

Recreation:

Recreation; DVD Player, Television, Digital Camera, Batteries, Flash Drive, Biro, Bicycle, Magazine, Newspaper, Sports Gate and Movie Fees and Photograph.

Education:

Education Fees (Primary School, Secondary School and Tertiary School) and Other Education Expenses such as Uniform, Text Book and Boarding Fees.

Restaurant and Hotels:

Accommodation (Hotel Accommodation) and Takeaway Foods (Pie, Fish and Sausage Flour, Chicken and Chips, and Rice And Beef Stew).

Miscellaneous:

Other Goods and Services such as Toiletries and Personal Care, Baby Oil and Powder, Insect Repellent, Children's Toys, Barber Fees and Court Fees.

EXPLANATORY NOTES *continue*

In calculating the index, the relative price of each item or group of items is multiplied by a factor (or weight) that reflects the importance of the item or group in relation to the household covered in the CPI. The factor including the groups, sub-groups and specific items are contained in Revised Technical Note No. 3 published by the NSO.

This technical Note also provides information on the system of weighting used to derive differences in expenditure pattern between the different CPI towns.

Revised Technical Note. 4 provides description of methods used in the price collection and the compilation of the index. Copies of this Revised Technical Note. 4 and also 3 can be obtained from the National Statistical Office by contacting the Statistical Information Officer on email: info@nso.gov.pg

Table 2, 4, 6, 10 and 12 shows percentage change in the index for all groups by both quarter and year. This enables the users to make direct comparison between various quarters and from year to year. The movement in the index from one period to another is usually expressed as percentage change rather than as differences in index value (or index point), because the level of the index relative to the base period affects the index point

Table 7 and 8 shows the contributions to the total CPI.

INDEX POINTS AND PERCENTAGE CHANGE

Movement in index for one period to another can be expressed as a percentage change or changes in index points. The differences between the two approaches to describe movements in indexes is shown by the following example:

All groups CPI: Weighted average of all town index numbers:

<i>March Quarter 2013</i>	<i>104.0</i>
<i>Less December Quarter 2012</i>	<i>102.3</i>
<i>Change in index points</i>	<i>1.7</i>

The index number 104.0 for March Quarter 2013 indicates an increase of 4.0 % since the reference base period is June Quarter 2012.

The percentage change in an index between any two periods is calculated by subtracted the index value for the earlier period from the later period, and dividing the result by the value for the earlier period, and then multiplied by 100.

Percentage change from December quarter 2012 to March quarter 2013. ($= 1.7/102.3 \times 100 = 1.662$).

The percentage changes in the index shown in this bulletin are calculated from un-rounded values expressed in three decimal places.

The contribution of any group, sub-group or expenditure class to the change in an overall index is calculated by multiplying the change in the index for the group, sub-group or expenditure class item by its percentage weight in the overall index and dividing the result by 100.

The table 11 shows the index numbers for headline and the underlying measures while table 12 shows its percentage change.

The index numbers and the percentage changes for the goods and the services components in table 8 have been separated from the total CPI.

EXPLANATORY NOTES *continue*

SYMBOLS USED

The following symbols have been used throughout this bulletin

0.00 : *nil or less than half of the digit shown*

na : *not available*

Note: Differences between published totals and actual sums of components are due to rounding technique used.

RANGE OF INFORMATION AVAILABLE

Users are advised that a range of price indexes and the weighted town average index for all expenditure groups are available.

There are separate indexes for each of the eight towns and the expenditure groups are also available.

A detailed indexes and average price information can be made available on request.

UNDERLYING INFLATION

The CPI measures price changes across a range of goods and services that represent the spending pattern of PNG's town population. Inflation measured by the CPI is called "headline" inflation. The CPI can be highly volatile partly due to climate effects (droughts and floods), seasonal patterns, or government policy decisions such as tax reform. High volatility hampers interpretation of current inflation and forecasting future inflation. In response to this problem, the June quarter 2012 issue of the Consumer Price Index introduced an additional measure of price change called the "underlying rate of inflation"

The underlying rate filters out passing movements in inflation while retaining persistent movements. This is more useful than the headline for developing and monitoring monetary policy. A variety of underlying rate measures can be constructed though there is no ideal measure that perfectly satisfies both the needs for forward looking policy making and backward looking measurement of price change. NSO has developed a single measure of price change. NSO has developed a single measure of underlying inflation based on the average of three "exclusion-based" measures.

i. *CPI excluding seasonal:*

Excludes the CPI item Betelnut and Mustard, and the subgroup Fruit and Vegetables

ii. *CPI excluding seasonal and excise:*

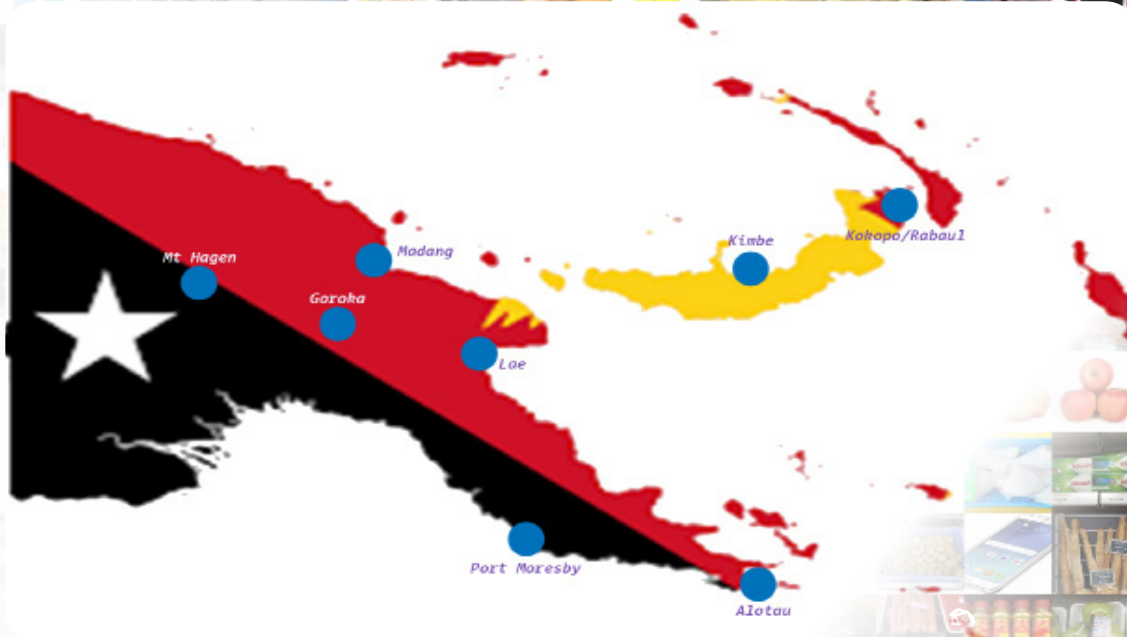
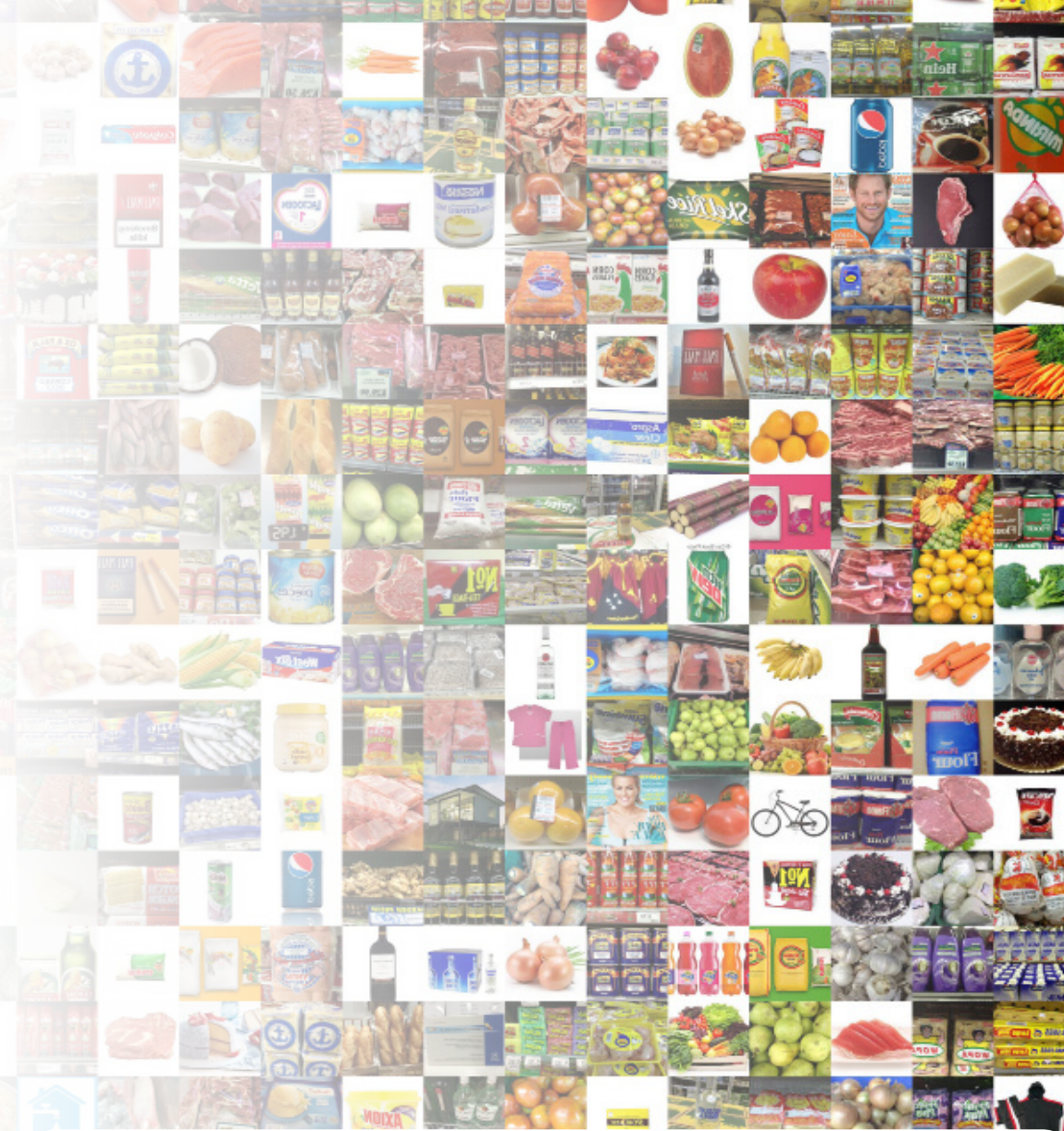
Excludes the seasonal items in (i) plus the subgroups affected by changes excise duties – Alcoholic beverages and tobacco.

iii. *CPI excluding seasonal, excise and price control:*

Excludes the seasonal and excise affected items and subgroups noted in plus the selected price-regulated category Rents, Electricity, Water, Fares, Fuels and Lubricant, Other Services, Postal Services, Telephone Services, Other Communication Services, Medical Services and Education Fees subgroups.

The underlying rate of inflation presented here is the average of these three exclusions based measures

CONSUMER PRICE INDEX



The next CPI Release for December Quarter 2022 is scheduled to be released on Friday, 17th February 2023 at 8:30 a.m [PNG TIME]