

SEPTEMBER QUARTER 2023

**CONSUMER PRICE INDEX
Papua New Guinea**



EMBARGO: 11:00am (PNG TIME) FRIDAY 24th November 2023

ALL GROUPS COMPARISON

ALL GROUPS WEIGHTED AVERAGE PERCENTAGE CHANGES	June Qtr 2023 September Qtr 2023	September Qtr 2022 September Qtr 2023
	% CHANGE	% CHANGE
All groups	1.9	2.2
Food and Non - Alcoholic Beverages	2.0	6.4
Alcoholic Beverages, Tobacco and Betelnut	5.5	1.8
Clothing and Footwear	2.6	9.8
Housing	0.6	0.3
Household Equipment	0.5	7.8
Transport	1.2	2.3
Communication	-3.5	-7.4
Health	3.1	5.8
Recreation	-0.5	1.3
Education	0.0	-22.9
Restaurants and Hotels	1.7	11.1
Miscellaneous	0.8	2.8
All groupings excluding Education	2.0	3.9

MAJOR TOWNS COMPARISON

CPI TOWNS INDEX NUMBERS PERCENTAGE CHANGE	June Qtr 2023 September Qtr 2023	September Qtr 2022 September Qtr 2023
	% CHANGE	% CHANGE
Port Moresby	1.7	2.7
Lae	1.9	-1.2
Goroka-Mt Hagen-Madang	1.3	-0.4
Alotau-Kimbe-Kokopo/Rabaul	3.7	7.4
Weighted average for all CPI towns	1.9	2.2

For more information and queries, please contact:



ECONOMICS STATISTICS DIVISION, 4th Floor Tower 2, Waigani, Port Moresby



National Statistical Office
P. O. Box 337, Melanesian Way, WAIGANI,
National Capital District,
Papua New Guinea



www.nso.gov.pg



info@nso.gov.pg
blasius.vaninara@nso.gov.pg
barry.lei@nso.gov.pg

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:

MR. JOHN ASEAVU IGITOI
NATIONAL STATISTICIAN

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THE MOVEMENT OF INDEXES

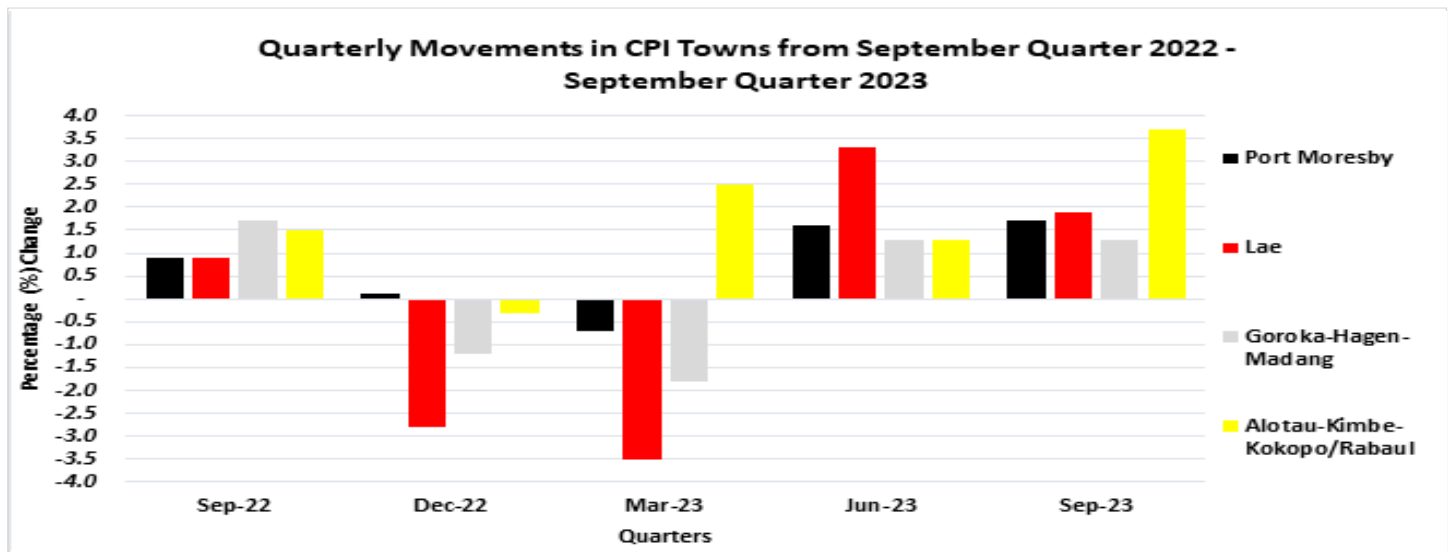
HEADLINE CPI

The headline CPI showed an increase of 1.9 percent from June quarter 2023 to September quarter 2023.

The headline CPI also showed an increase of 2.2 percent from September quarter 2022 to September quarter 2023.

The quarterly percentage change in the CPI towns are:

- Port Moresby +1.7%
- Lae +1.9%
- Goroka-Hagen-Madang +1.3%
- Alotau-Kimbe-Kokopo/Rabaul +3.7%



Graph 1 shows the quarterly percentage changes in All CPI towns in PNG from September Quarter 2022 to September Quarter 2023

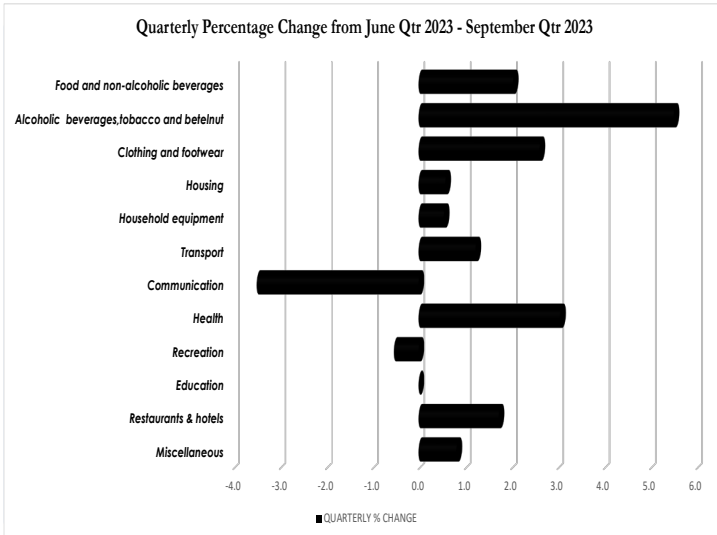
The percentage changes in the CPI by major expenditure groups for September quarter 2023 are:

- Food and non-alcoholic beverages +2.0%
- Alcoholic beverages, tobacco and betelnut +5.5%
- Clothing and footwear +2.6%
- Housing +0.6%
- Household equipment +0.5%
- Transport +1.2%
- Communication -3.5%
- Health +3.1%
- Recreation -0.5%
- Education 0.0%
- Restaurants & hotels +1.7%
- Miscellaneous +0.8%

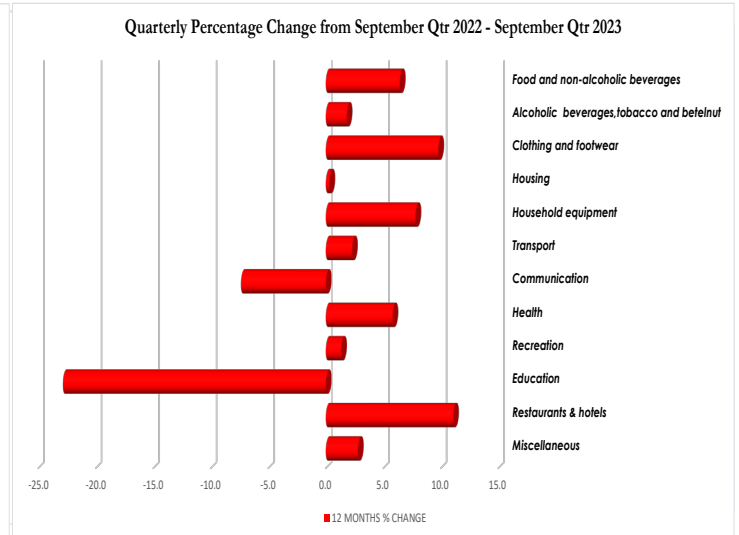
ANALYSIS AND COMMENTS

MAIN CONTRIBUTORS TO CHANGE

Graph 2



Graph 3



Graph 2 & 3 shows quarterly percentage change in the CPI groups from June quarter 2023 to September quarter 2023 and 12 months percentage change from September quarter 2022 to September quarter 2023.

Major contributors to the change in September Quarter 2023

The major contributors to the increase in September Quarter 2023 are Alcoholic Beverages, Tobacco and Betel-Nut Group, Food and Non-Alcoholic Beverages Group and Transport Group.

1. Alcoholic Beverages, Tobacco, and Betel-Nut Group

The Alcoholic Beverages, Tobacco and Betel-Nut Group Increased by 5.5 percent in this quarter mainly due to increases in Betel Nut & Mustard (+9.3%).

The Alcoholic Beverages, Tobacco and Betel-Nut Group showed increases in Port Moresby (+4.2%), Lae (+3.6%), Goroka-Mt-Hagen-Madang (+2.1), Alotau-Kimbe-Kokopo/Rabaul (+23.0%).

The Alcoholic Beverages, Tobacco and Betel-Nut Group 12 months to September Quarter 2023 increased by 1.8 percent.

ANALYSIS AND COMMENTS continued

2. Food and Non-Alcoholic Beverages Group

The Food and Non-Alcoholic Beverages Group increased by 2.0 percent in this quarter mainly due to Fruits and Vegetables (+4.6%) and Cereals (+2.6%).

The Food and Non-Alcoholic Beverages Group showed increases in Port Moresby (+2.4%), Lae (+2.3%), Goroka-Mt-Hagen-Madang (+1.4%) and Alotau-Kimbe-Kokopo/Rabaul (+0.3%).

The Food and Non-Alcoholic Beverages Group 12 months to September Quarter 2023 increased by 6.4 percent.

3. Transport Group

The Transport Group increased by 1.2 percent in this quarter mainly due to rise Fuel and Lubricants (+13.6%).

The Transport Group showed increases in Port Moresby (+0.7%), Lae (+2.4%), Goroka-Mt-Hagen-Madang (+1.2%) and Alotau-Kimbe-Kokopo/Rabaul (+3.5%).

The Transport Group 12 months to September Quarter 2023 increased by 2.3 percent.

The increase in the Headline CPI was partially offset by the drop in the Communication Group.

1. Communication Group

The Communication Group decreased by 3.5 percent in the quarter mainly due to a fall in Telephone Services (-5.0%).

The Communication Group showed decreases in Port Moresby (-3.3%), Lae (-5.1%), Goroka-Mt-Hagen-Madang (-5.2%) with Alotau-Kimbe-Kokopo/Rabaul showing no change.

The Communication Group 12 months to September Quarter 2023 decreased by 7.4 percent.

UNDERLYING INDEX

UNDERLYING CPI

The underlying CPI showed an increase of 0.6 percent from June quarter 2023 to September quarter 2023.

The underlying CPI also showed an increase of 1.3 percent from September quarter 2022 to September quarter 2023.

The quarterly underlying CPI excludes the three measures stated below:

1. CPI excluding seasonal items (+0.5%)

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

2. CPI excluding seasonal and excise items(+0.6%)

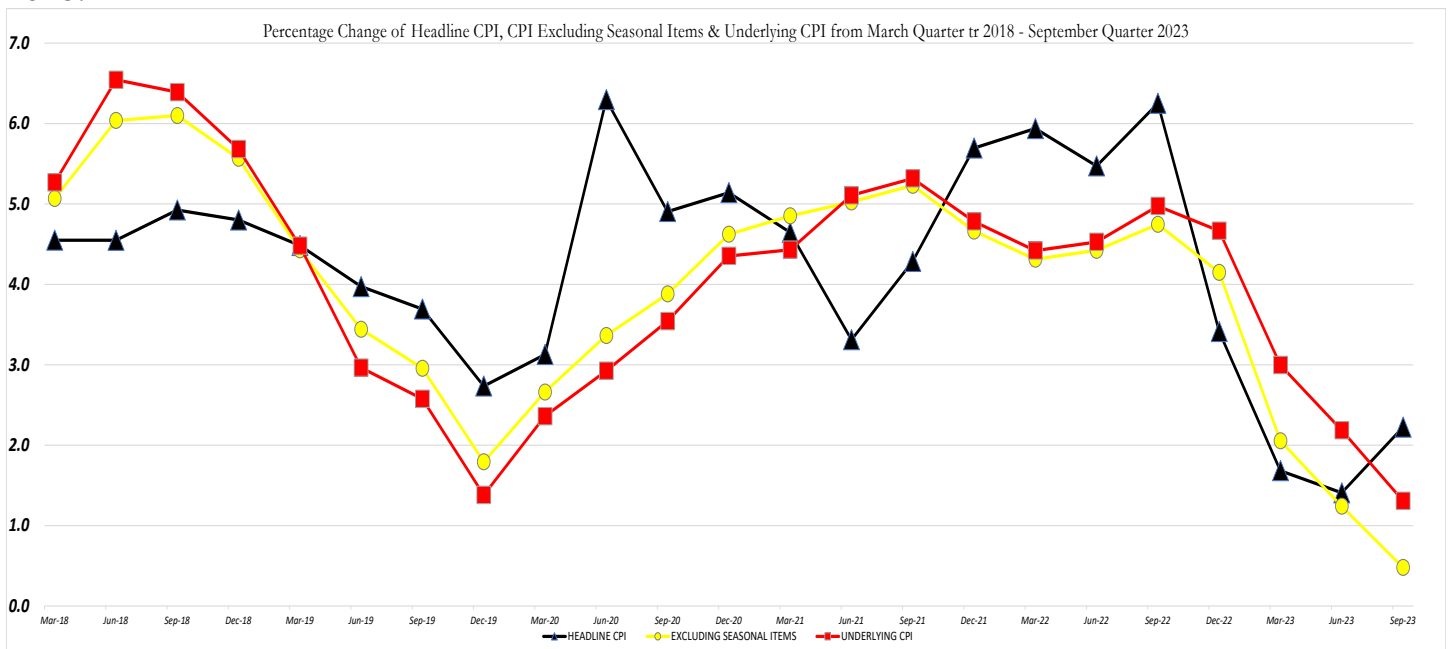
Excludes the CPI items in subgroup affected by changes, excise duties – alcoholic beverages and tobacco.

3. CPI excluding seasonal, excise and price control items (+0.6%)

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

4. CPI excluding Education(+3.9%)

The decrease in the Education Group has had a large impact on the CPI due to the PNG Government's TFF Policy taking effect. It is worthwhile taking note of this underlying trend which has increased to an annual of +3.9% in the September Quarter 2023 from a +3.0% in June Quarter 2023.



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 2018 to September Quarter 2023.

TABLE 1
ALL GROUPS - Index Numbers

PERIOD	PORT MORESBY	LAE	- GOROKA - MT. HAGEN - MADANG	- ALOTAU - KIMBE - KOKOPO/RABAU	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
2022	177.4	189.5	149.3	146.5	166.0
QUARTERLY					
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
December	179.3	187.0	149.4	148.4	167.1
2023					
March	178.1	180.5	146.7	152.1	165.6
June	180.9	186.4	148.7	154.1	168.5
September	183.9	190.1	150.7	159.8	171.6

(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)					
2020	7.0	5.1	4.1	2.9	4.9
2021	6.3	3.2	6.1	2.2	4.5
2022	2.8	6.9	3.3	7.4	5.3
PERCENTAGE CHANGE (FROM PREVIOUS QUARTER)					
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
December	0.1	-2.8	-1.2	-0.3	-0.5
2023					
March	-0.7	-3.5	-1.8	2.5	-0.9
June	1.6	3.3	1.3	1.3	1.7
September	1.7	1.9	1.3	3.7	1.9
PERCENTAGE CHANGE (FROM CORRESPONDING QUARTER OF PREVIOUS YEAR)					
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
December	1.2	2.9	0.5	6.9	3.4
2023					
March	2.6	-3.9	-0.7	6.8	1.7
June	1.9	-2.2	0.0	5.1	1.4
September	2.7	-1.2	-0.4	7.4	2.2

(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
2022	139.1	364.6	146.4	192.1	161.1	162.3
QUARTERLY						
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
December	143.5	350.5	147.6	192.5	167.1	163.0
2023						
March	145.2	341.8	148.1	193.8	172.7	166.0
June	147.9	358.7	156.8	193.4	175.7	165.4
September	150.9	378.5	160.9	194.5	176.7	167.5

(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
98.7	236.4	126.7	113.3	162.8	105.3	166.0
QUARTERLY						
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
101.6	235.7	127.0	113.2	168.2	105.8	167.1
97.8	237.2	127.0	87.3	170.2	105.7	165.6
95.9	242.4	129.9	87.3	176.7	107.9	168.5
92.6	249.8	129.3	87.3	179.7	108.8	171.6

(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)						
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
2022	7.2	8.5	-0.8	3.3	11.0	12.1
PERCENTAGE CHANGE (FROM PREVIOUS QUARTER)						
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
September	3.0	0.1	0.7	0.7	3.1	-0.4
December	1.2	-5.7	0.7	-0.7	1.9	-0.5
2023						
March	1.2	-2.5	0.3	0.7	3.4	1.9
June	1.8	5.0	5.9	-0.2	1.7	-0.3
September	2.0	5.5	2.6	0.6	0.5	1.2
PERCENTAGE CHANGE (FROM CORRESPONDING QUARTER OF PREVIOUS YEAR)						
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
December	9.5	-5.1	0.6	1.8	12.2	10.3
2023						
March	8.7	-6.3	1.5	2.2	12.0	4.9
June	7.4	-3.4	7.7	0.4	10.5	0.7
September	6.4	1.8	9.8	0.3	7.8	2.3

(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)						
-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
1.3	4.5	3.2	-12.9	-0.2	2.5	5.3
PERCENTAGE CHANGE (FROM PREVIOUS QUARTER)						
-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
1.7	-0.2	-0.4	0.0	4.0	0.0	-0.5
-3.8	0.6	0.0	-22.9	1.2	-0.2	-0.9
-1.9	2.2	2.3	0.0	3.8	2.1	1.7
-3.5	3.1	-0.5	0.0	1.7	0.8	1.9
PERCENTAGE CHANGE (FROM CORRESPONDING QUARTER OF PREVIOUS YEAR)						
-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
4.7	3.9	3.3	-13.0	4.2	1.9	3.4
1.3	0.8	0.9	-23.1	6.4	1.6	1.7
-0.7	1.6	2.7	-22.9	9.5	2.4	1.4
-7.4	5.8	1.3	-22.9	11.1	2.8	2.2

(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 - RABAUL	CPI TOWNS INDEX NUMBERS
FOOD AND NON-ALCOHOLIC BEVERAGES					
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
December	146.6	147.4	140.1	137.8	143.5
2023					
March	148.4	148.9	141.1	139.9	145.2
June	151.6	151.5	142.2	142.0	147.9
September	155.3	155.0	144.1	142.4	150.9
ALCOHOLIC BEVERAGES, TOBACCO AND BETELNUT					
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
December	273.1	602.7	287.3	239.2	350.5
2023					
March	261.9	588.9	280.4	255.7	341.8
June	273.4	636.3	289.0	262.6	358.7
September	284.8	659.1	295.1	323.0	378.5

(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					
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
December	164.2	155.4	141.2	135.0	147.6
2023					
March	164.1	157.1	142.4	136.9	148.1
June	174.5	164.8	151.7	140.6	156.8
September	179.6	167.0	157.8	141.2	160.9
HOUSING					
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
December	251.9	174.4	154.4	144.7	192.5
2023					
March	253.7	172.4	156.7	147.0	193.8
June	253.2	178.5	154.4	141.6	193.4
September	254.2	180.6	155.6	143.4	194.5

(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					
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
December	173.2	139.8	132.8	208.2	167.1
2023					
March	178.9	145.6	135.7	217.1	172.7
June	180.9	147.3	142.3	222.7	175.7
September	181.1	149.8	143.8	225.7	176.7
TRANSPORT					
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
December	186.2	156.8	164.2	126.2	163.0
2023					
March	189.0	162.2	166.5	130.1	166.0
June	188.4	161.3	166.9	129.1	165.4
September	189.8	165.2	168.9	133.6	167.5

(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					
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
December	99.2	116.2	102.2	88.7	101.6
2023					
March	95.7	109.8	96.4	88.7	97.8
June	93.9	106.7	94.1	88.7	95.9
September	90.8	101.3	89.2	88.7	92.6
HEALTH					
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
December	298.4	281.5	152.7	183.9	235.7
2023					
March	299.7	284.3	155.8	184.4	237.2
June	306.0	293.8	157.8	187.8	242.4
September	317.7	294.9	162.5	189.9	249.8

(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
RECREATION					
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
December	131.0	145.5	98.6	134.4	127.0
2023					
March	131.1	145.1	98.1	134.4	127.0
June	133.8	147.7	101.1	139.4	129.9
September	133.3	146.2	102.6	136.0	129.3
EDUCATION					
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
December	106.1	125.3	100.7	129.8	113.2
2023					
March	93.0	36.1	54.2	137.1	87.3
June	93.0	36.1	54.3	137.2	87.3
September	93.0	36.1	54.3	137.2	87.3

(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					
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
December	185.3	191.9	138.0	166.6	168.2
2023					
March	188.6	191.7	139.2	165.9	170.2
June	197.3	202.2	139.0	166.3	176.7
September	201.7	202.0	139.8	170.2	179.7
MISCELLANEOUS					
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
December	107.2	110.0	100.8	101.9	105.8
2023					
March	106.7	109.4	101.6	103.1	105.7
June	109.2	111.6	102.3	105.7	107.9
September	109.8	112.6	105.6	104.9	108.8

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

TABLE 6
QUARTERLY PERCENTAGE CHANGE BY REGIONS (CPI TOWNS)

GROUP, SUB-GROUP AND EXPENDITURE CLASS	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	WEIGHTED AVERAGE OF EIGHT CPI TOWNS
All Groups	1.7	1.9	1.3	3.7	1.9
Food and Non-Alcoholic Beverages	2.4	2.3	1.4	0.3	2.0
Cereals	3.1	1.7	1.9	2.2	2.6
Biscuits	2.6	0.3	-2.6	0.5	1.2
Bread	0.3	-2.9	-0.4	4.1	0.2
Cakes	10.8	0.0	8.6	8.2	8.8
Break Fast Cereal	1.6	1.8	1.7	1.5	1.6
Flour	0.3	0.8	0.6	0.4	0.4
Rice	5.0	4.1	4.0	2.8	4.5
Pasta	1.6	-1.3	-2.3	-1.0	0.5
Chips	-1.4	2.2	-5.1	-2.8	-1.6
Meat	0.3	3.6	1.1	0.2	0.8
Beef	-0.7	0.4	1.6	3.5	0.3
Chicken	-0.3	1.5	-0.2	-0.1	-0.1
Lamb	-0.5	7.5	2.4	1.2	1.3
Pork	3.7	1.2	3.4	-0.9	2.7
Sausages	3.6	6.2	5.5	0.9	4.0
Tinned Meat	0.9	5.4	-0.8	1.7	1.4
Tinned Curried Chicken	3.3	2.7	0.8	-4.2	2.1
Fish	0.7	1.2	2.1	1.0	1.0
Frozen Fish	-0.1	1.7	6.8	-1.1	1.4
Tinned Fish	1.1	1.1	0.8	2.1	1.2
Fruits & Vegetables	6.5	3.9	4.5	-4.7	4.6
Fruits	3.8	-1.2	1.0	-6.6	1.7
Vegetables	7.1	5.7	5.8	-3.9	5.4
Dairy Products, Eggs, Cheese	-0.9	-0.2	0.2	0.5	-0.6
Cheese	-2.1	0.0	4.6	6.6	-0.1
Fresh and Flavoured Milk	3.3	-0.7	-0.6	-0.2	1.9
Powdered Milk	1.0	-0.7	-1.5	0.9	0.4
Condensed Milk	-4.8	-5.0	-5.2	-7.0	-5.1
Baby Milk	-0.8	2.0	-2.3	-2.1	-0.8
Eggs	1.8	0.2	4.8	2.7	2.1
Oils and Fats	-1.3	-3.1	-10.0	-4.2	-3.2
Cooking Oil	-3.7	-7.0	-11.3	-7.2	-5.8
Butter and Margarine	-1.5	1.4	-2.3	3.0	-0.7
Peanut Butter (reviewed)	-2.3	-0.8	4.5	-16.5	-2.9
Vegemite	1.0	0.0	-1.4	2.2	0.7
Sugars and Confectionery	-0.1	0.4	0.7	-0.4	0.1

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

TABLE 6 *continue*
QUARTERLY PERCENTAGE CHANGE BY REGIONS (CPI TOWNS)

GROUP, SUB-GROUP AND EXPENDITURE CLASS	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	WEIGHTED AVERAGE OF EIGHT CPI TOWNS
Jam	0.8	0.0	2.2	-6.7	0.1
Sugarcane	10.0	2.5	4.6	15.4	9.3
Sugar	-1.2	0.6	0.2	-0.4	-0.7
Chocolate, Candy and Chewing Gum	0.3	-1.0	-1.3	-0.1	-0.1
Ice-cream	-0.2	-0.3	5.3	-1.0	0.4
Other Food Products	0.7	1.2	-1.0	2.6	0.7
Tomato and Soy Sauce	-2.1	0.8	-1.0	2.4	-1.2
Tomato and Chicken Soup	-1.1	0.8	4.9	11.2	1.0
Salt and Curry Powder	0.3	-1.0	-3.3	2.1	-0.2
Stock Cubes	3.8	2.1	1.1	-3.6	2.4
Baby Food	5.6	1.8	2.9	3.3	4.5
Non-Alcoholic Beverages	1.2	2.8	-0.1	-0.1	1.0
Instant Coffee	0.2	6.7	2.4	2.2	1.6
Milo	-2.3	-0.2	-0.6	-0.6	-1.6
Tea-Bags	6.3	6.8	8.6	-2.3	5.7
Juice Drinks and Cordial	1.0	3.3	-0.4	2.7	1.3
Soft Drink	0.2	0.8	-4.2	-1.8	-0.6
Bottle Water	4.0	4.4	12.5	3.1	5.2
Ice blocks	-1.8	0.6	-0.3	0.0	-1.1
Alcoholic Beverages, Tobacco and Betel Nut	4.2	3.6	2.1	23.0	5.5
Alcoholic Beverages	0.3	0.6	-2.4	-2.0	-0.3
Beer	0.3	0.5	-2.6	-2.3	-0.3
Spirits	-0.6	3.3	1.6	3.8	0.7
Wine	0.9	1.7	4.2	-0.9	1.4
Tobacco	1.0	0.6	2.1	0.1	1.0
Cigarettes	1.1	1.0	1.0	0.5	1.0
Drum,spear and other coarse cut	0.0	0.0	7.0	0.0	0.7
Betel Nut and Mustard	7.3	4.2	2.7	43.0	9.3
Betelnut and Mustard	7.3	4.2	2.7	43.0	9.3
Clothing and Foot Wear	2.9	1.3	4.0	0.4	2.6
Clothing	8.5	4.2	5.1	-0.2	6.5
Baby clothes	8.5	4.2	5.1	-0.2	6.5
Mens Wear	1.3	-1.3	1.8	-3.0	0.6
Men's "T" shirt, All Cotton	0.3	-0.4	12.9	1.7	2.1
Mens Shirt	3.6	-1.4	10.1	-1.5	2.9
Men's Short, trousers and Jeans	1.5	-1.5	-0.6	-3.8	0.3
All men's underwear	-0.7	-3.1	1.7	1.3	-0.6
Women and Girl Wear	6.2	2.2	8.8	1.3	5.5
Women's Blouse, Skirts and Bras	6.4	4.1	3.4	1.1	5.3
Women's underwear	7.4	0.0	5.5	-1.1	5.4
Girls Dress	0.3	-3.1	14.5	4.0	2.8

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

TABLE 6 *continue*
QUARTERLY PERCENTAGE CHANGE BY REGIONS (CPI TOWNS)

GROUP, SUB-GROUP AND EXPENDITURE CLASS	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	WEIGHTED AVERAGE OF EIGHT CPI TOWNS
Girls Underwear	14.8	-3.3	-1.8	-1.2	8.3
Boys Wear	-0.4	-0.8	11.0	4.2	1.2
Boys Shorts	0.0	0.0	11.4	6.0	1.6
Boys underwear	-2.1	-3.8	9.2	2.8	-0.3
Headwears	-2.7	-0.2	-3.2	-0.7	-2.1
Cap	-2.7	-0.2	-3.2	-0.7	-2.1
Sewing Items	3.0	2.9	1.0	-1.1	2.5
Cotton Thread,	7.0	1.0	2.8	5.6	6.2
Elastic / Rubber	0.0	0.0	1.0	2.9	0.3
Printed Fabric	0.0	8.6	1.0	-4.7	0.3
Footwear	1.3	1.9	0.3	2.4	1.3
Adults Sport Shoe	0.7	-0.1	7.9	0.6	1.3
Gentlemen Shoes	5.5	4.1	-4.4	1.0	2.8
Thongs	-1.3	0.4	-2.1	6.4	-0.4
Housing	0.4	1.2	0.8	1.3	0.6
Rent	0.2	0.2	0.2	0.2	0.2
Rentals	0.2	0.2	0.2	0.2	0.2
Housing maintenance	3.6	4.1	2.1	-0.9	3.0
Hardware Goods	3.6	4.1	2.1	-0.9	3.0
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	1.7	2.3	2.1	3.3	2.0
Firewood	0.0	0.0	4.4	-3.9	0.2
Gas	0.0	0.0	0.0	5.8	0.7
Kerosene	3.8	3.2	2.7	2.9	3.5
Household Equipment	0.1	1.7	1.0	1.4	0.5
Household Furniture and Furnishings	2.0	0.1	1.0	0.5	1.4
Bath Towel	1.0	0.7	1.6	-0.3	0.9
Blankets	2.3	0.0	3.5	-2.0	1.9
Mattresses	2.2	0.0	-2.0	2.1	1.0
Household Appliances	-1.9	2.3	0.1	1.0	-1.0
Electric Rice Cooker	12.4	6.4	-1.6	12.7	9.7
Kerosene Stove	0.0	6.8	-4.9	-6.4	-0.1
Pots and Plates	-4.3	0.1	-3.9	0.2	-3.1
Sewing Machine	-3.1	0.0	1.8	3.0	-1.2
Refrigerators	0.5	0.0	1.0	3.3	0.8
Washing Machine	-3.5	0.0	8.1	-4.1	-2.4
Household Maintenance Goods	2.8	1.7	2.3	1.7	2.4
Matches	0.3	0.0	1.3	1.0	0.4
Foil Aluminium	-0.7	0.0	-4.4	14.0	0.4
Nails	4.9	9.6	3.4	4.8	5.1
Detergents	3.7	1.2	2.2	1.7	2.8

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

TABLE 6 *continue*
QUARTERLY PERCENTAGE CHANGE BY REGIONS (CPI TOWNS)

GROUP, SUB-GROUP AND EXPENDITURE CLASS	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAU	WEIGHTED AVERAGE OF EIGHT CPI TOWNS
Transport	0.7	2.4	1.2	3.5	1.2
Motor Vehicle Purchases	0.2	0.0	0.6	2.6	0.6
Motor Vehicle	0.2	0.0	0.7	2.5	0.6
Motor Bike	1.0	0.0	-4.1	7.9	0.7
Outboard Motor	0.3	0.0	0.0	-0.5	0.1
Operations of Transport	0.0	5.7	0.3	0.0	0.7
Tyres	0.0	7.5	0.5	0.0	0.8
Car Battery	0.0	4.8	0.1	0.0	0.6
Fares	0.1	0.1	0.0	0.0	0.1
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	0.2	0.2	0.0	0.8	0.2
Car Hire	0.0	0.0	0.0	0.0	0.0
Fuels and Lubricants	14.4	12.3	11.3	13.3	13.6
Diesel	11.4	10.7	9.0	10.2	10.8
Petrol	18.7	18.2	17.3	17.3	18.3
Engine Oil	2.5	10.2	-3.5	7.3	3.0
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	-3.3	-5.1	-5.2	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	-5.6	-5.9	-7.3	-0.6	-5.0
Fixed Line Rate	0.0	0.0	0.0	0.0	0.0
Prepaid	-7.7	-7.7	-7.7	-7.7	-7.7
Telephone Equipment	0.0	0.0	6.6	0.0	1.1
Mobile Phone Handset	0.0	0.0	6.8	0.0	0.8
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	3.8	0.4	3.0	1.1	3.1
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	8.4	0.8	5.0	1.5	6.3
Antibiotics Drugs	-1.1	-1.6	3.9	2.5	-0.2
Pain killer Tablets	9.8	1.0	6.8	0.0	7.1
Recreation	-0.4	-1.0	1.5	-2.4	-0.5
Recreation	-0.4	-1.0	1.5	-2.4	-0.5
DVD Player	0.0	0.0	2.3	0.0	0.2
Television	0.0	1.9	-3.2	-1.9	-0.4
Digital Camera	0.0	0.0	0.0	0.0	0.0

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

TABLE 6 *continue*
QUARTERLY PERCENTAGE CHANGE BY REGIONS (CPI TOWNS)

GROUP, SUB-GROUP AND EXPENDITURE CLASS	PORT MORESBY	LAE	- GOROKA - MT HAGEN - MADANG	- ALOTAU - KIMBE - RABAUL	WEIGHTED AVERAGE OF EIGHT CPI TOWNS
Batteries	0.1	3.3	12.4	-9.3	0.5
Flash drives	0.2	-3.2	-2.9	-16.4	-2.1
Biros	-5.6	0.0	-5.3	-1.0	-4.4
Bicycle	-4.0	-3.0	23.2	9.4	0.5
Magazine	1.7	2.0	0.0	0.0	1.2
Newspaper	0.0	0.0	3.1	0.0	0.3
Sports Gate and Movie Fees	0.0	0.0	0.0	12.9	1.7
Photography	0.0	0.0	0.0	0.0	0.0
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	2.2	-0.1	0.6	2.3	1.7
Accommodation	-0.7	0.0	-2.2	5.7	-0.2
Hotel Accommodation	-0.7	0.0	-2.2	5.7	-0.2
Takeaway Foods	2.7	-0.1	0.6	1.2	1.9
Pies	0.4	0.2	0.7	2.3	0.6
Fish and Sausage Flour	2.6	0.4	-1.2	-1.3	1.6
Chicken & Chips	4.6	0.4	-0.2	8.9	3.9
Rice & Beef	-0.1	-3.8	5.9	-1.3	-0.2
Miscellaneous	0.6	0.9	3.1	-0.8	0.8
Other Goods and services	0.6	0.9	3.1	-0.8	0.8
Toiletries and Personal Care Products	0.5	0.9	3.5	-1.1	0.8
Baby Oil and Powder	2.7	0.6	5.6	-0.6	2.5
Insect Repellant	2.3	3.7	1.0	0.4	2.1
Childrens toys	0.0	1.1	5.5	-2.7	0.7
Barber Fees	0.0	0.0	0.0	0.0	0.0
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 2022	June Quarter 2023	Sept Quarter 2023	June Quarter 2023 & Sept Quarter 2023	Sept Quarter 2022 & Sept Quarter 2023	June Quarter 2023	Sept Quarter 2023	Points Change
All Groups	167.9	168.5	171.6	1.9	2.2	168.5	171.6	3.16
Food and Non-Alcoholic Beverages	141.8	147.9	150.9	2.0	6.4	46.67	47.62	0.95
Cereals	133.0	139.3	142.9	2.6	7.5	15.78	16.20	0.41
Biscuits	140.5	148.5	150.3	1.2	6.9	1.91	1.93	0.02
Bread	123.9	130.3	130.5	0.2	5.3	2.27	2.28	0.00
Cakes	239.5	242.8	264.3	8.8	10.3	0.18	0.20	0.02
Break Fast Cereal	146.7	148.5	150.9	1.6	2.9	0.14	0.15	0.00
Flour	136.1	141.1	141.7	0.4	4.1	1.14	1.14	0.00
Rice	132.4	137.2	143.4	4.5	8.3	8.52	8.91	0.38
Pasta	124.4	139.8	140.5	0.5	13.0	1.25	1.26	0.01
Chips	149.3	155.9	153.3	-1.6	2.7	0.34	0.33	-0.01
Meat	139.3	144.6	145.8	0.8	4.7	9.44	9.52	0.08
Beef	152.2	158.4	158.9	0.3	4.4	0.25	0.25	0.00
Chicken	130.2	133.8	133.7	-0.1	2.7	4.35	4.34	0.00
Lamb	167.3	171.3	173.6	1.3	3.7	1.70	1.72	0.02
Pork	129.3	137.2	140.9	2.7	9.0	0.95	0.97	0.03
Sausages	154.6	163.4	169.9	4.0	9.9	0.67	0.69	0.03
Tinned Meat	148.6	157.0	159.2	1.4	7.2	1.60	1.63	0.02
Tinned Curried Chicken	154.5	156.2	159.5	2.1	3.2	0.02	0.02	0.00
Fish	145.6	152.2	153.7	1.0	5.6	3.80	3.84	0.04
Frozen Fish	132.9	137.8	139.7	1.4	5.2	1.15	1.16	0.02
Tinned Fish	150.5	158.2	160.0	1.2	6.3	2.63	2.66	0.03
Fruits & Vegetables	186.8	195.1	204.1	4.6	9.3	9.17	9.60	0.43
Fruits	159.7	166.6	169.5	1.7	6.2	1.95	1.99	0.03
Vegetables	196.2	204.7	215.8	5.4	10.0	7.22	7.61	0.39
Dairy Products, Eggs, Cheese	141.6	150.4	149.6	-0.6	5.6	1.73	1.72	-0.01
Cheese	178.5	177.7	177.5	-0.1	-0.5	0.05	0.05	0.00
Fresh and Flavoured Milk	131.3	139.7	142.3	1.9	8.4	0.47	0.48	0.01
Powdered Milk	130.6	141.0	141.6	0.4	8.4	0.40	0.40	0.00
Condensed Milk	276.8	306.6	291.1	-5.1	5.2	0.65	0.62	-0.03
Baby Milk	118.6	119.1	118.2	-0.8	-0.3	0.13	0.13	0.00
Eggs	120.0	122.8	125.4	2.1	4.6	0.22	0.22	0.00
Oils and Fats	163.1	158.7	153.5	-3.2	-5.9	0.78	0.76	-0.03
Cooking Oil	189.6	176.4	166.2	-5.8	-12.4	0.50	0.47	-0.03
Butter and Margarine	174.4	171.5	170.2	-0.7	-2.4	0.22	0.22	0.00
Peanut Butter	62.8	64.6	62.7	-2.9	-0.1	0.04	0.04	0.00
Vegemite	167.6	168.9	170.0	0.7	1.4	0.04	0.04	0.00
Sugars and Confectionery	125.7	132.3	132.4	0.1	5.3	1.81	1.81	0.00
Jam	164.6	173.7	173.8	0.1	5.6	0.05	0.05	0.00
Sugarcane	261.5	258.4	282.4	9.3	8.0	0.08	0.09	0.01

(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 2022	June Quarter 2023	Sept Quarter 2023	June Quarter 2023 & Sept Quarter 2023	Sept Quarter 2022 & Sept Quarter 2023	June Quarter 2023	Sept Quarter 2023	Points Change
Sugar	108.9	116.8	116.0	-0.7	6.6	0.90	0.90	-0.01
Chocolate, Candy and Chewing Gum	147.4	154.3	154.1	-0.1	4.5	0.54	0.54	0.00
Ice-cream	142.7	145.9	146.5	0.4	2.7	0.27	0.27	0.00
Other Food Products	154.9	159.4	160.5	0.7	3.6	0.76	0.77	0.01
Tomato and Soy Sauce	143.7	145.4	143.7	-1.2	0.0	0.10	0.10	0.00
Tomato and Chicken Soup	159.0	163.7	165.3	1.0	4.0	0.04	0.05	0.00
Salt and Curry Powder	161.5	168.1	167.8	-0.2	3.9	0.35	0.35	0.00
Stock Cubes	143.6	148.2	151.9	2.4	5.8	0.21	0.22	0.01
Baby Food	145.5	149.2	155.9	4.5	7.1	0.04	0.04	0.00
Non-Alcoholic Beverages	105.7	110.0	111.1	1.0	5.1	3.30	3.34	0.03
Instant Coffee	143.1	160.2	162.8	1.6	13.7	0.23	0.23	0.00
Milo	128.4	139.1	136.8	-1.6	6.5	0.12	0.12	0.00
Tea-Bags	210.0	216.4	228.8	5.7	9.0	0.35	0.37	0.02
Juice Drinks and Cordial	106.9	113.0	114.5	1.3	7.1	1.27	1.28	0.02
Soft Drink	84.0	84.9	84.4	-0.6	0.4	1.14	1.13	-0.01
Bottle Water	88.1	94.1	99.0	5.2	12.4	0.05	0.05	0.00
Ice blocks	143.8	145.4	143.7	-1.1	0.0	0.15	0.15	0.00
Alcoholic Beverages, Tobacco and Betel Nut	371.8	358.7	378.5	5.5	1.8	31.28	33.00	1.72
Alcoholic Beverages	159.3	167.4	166.9	-0.3	4.7	4.87	4.86	-0.02
Beer	159.4	167.7	167.1	-0.3	4.8	4.44	4.43	-0.02
Spirits	154.8	161.3	162.4	0.7	4.9	0.39	0.39	0.00
Wine	158.9	163.5	165.8	1.4	4.3	0.03	0.03	0.00
Tobacco	180.3	151.8	153.3	1.0	-15.0	5.02	5.07	0.05
Cigarettes	198.6	160.0	161.7	1.0	-18.6	4.11	4.16	0.04
Drum,spear and other coarse cut	148.8	146.5	147.6	0.7	-0.8	1.08	1.09	0.01
Betel Nut and Mustard	763.1	772.2	844.1	9.3	10.6	19.30	21.10	1.80
Betelnut and Mustard	763.1	772.2	844.1	9.3	10.6	19.30	21.10	1.80
Clothing and Foot Wear	146.5	156.8	160.9	2.6	9.8	7.78	7.99	0.20
Clothing	119.2	125.3	133.5	6.5	11.9	0.29	0.31	0.02
Baby clothes	119.2	125.3	133.5	6.5	11.9	0.29	0.31	0.02
Mens Wear	137.9	149.2	150.1	0.6	8.8	1.59	1.60	0.01
Men's "T" shirt, All Cotton	113.4	119.8	122.3	2.1	7.9	0.23	0.24	0.00
Mens Shirt	129.8	136.8	140.8	2.9	8.4	0.11	0.12	0.00
Men's Short, trousers and Jeans	141.6	155.2	155.8	0.3	10.0	1.18	1.19	0.00
All men's underwear	171.2	167.1	166.1	-0.6	-3.0	0.04	0.04	0.00
Women and Girl Wear	154.8	165.9	175.1	5.5	13.1	2.38	2.52	0.13
Women's Blouse, Skirts and Bras	149.7	163.4	172.0	5.3	14.9	1.38	1.46	0.07
Women's underwear	163.0	164.4	173.3	5.4	6.3	0.35	0.37	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 2022	June Quarter 2023	Sept Quarter 2023	June Quarter 2023 & Sept Quarter 2023	Sept Quarter 2022 & Sept Quarter 2023	June Quarter 2023	Sept Quarter 2023	Points Change
Girls Dress	170.2	180.5	185.6	2.8	9.0	0.55	0.57	0.02
Girls Underwear	160.6	163.4	162.9	-0.3	1.5	0.08	0.08	0.01
Boys Wear	132.2	142.3	144.0	1.2	8.9	0.37	0.37	0.00
Boys Shorts	125.1	137.0	139.2	1.6	11.3	0.25	0.25	0.00
Boys underwear	160.6	163.4	162.9	-0.3	1.5	0.12	0.12	0.00
Headwears	174.6	175.5	171.8	-2.1	-1.6	0.12	0.12	0.00
Cap	174.6	175.5	171.8	-2.1	-1.6	0.12	0.12	0.00
Sewing Items	119.3	122.7	125.7	2.5	5.3	0.37	0.38	0.01
Cotton Thread,	121.4	119.0	126.4	6.2	4.1	0.06	0.07	0.00
Elastic / Rubber	120.5	132.9	133.3	0.3	10.6	0.08	0.08	0.00
Printed Cambric	121.6	124.5	124.9	0.3	2.7	0.23	0.23	0.00
Footwear	155.9	167.9	170.2	1.3	9.1	2.69	2.73	0.04
Adults Sport Shoe	144.8	170.2	172.5	1.3	19.1	0.94	0.95	0.01
Gentlemen Shoes	179.9	190.0	195.3	2.8	8.6	0.95	0.98	0.03
Thongs	142.8	144.4	143.8	-0.4	0.7	0.80	0.79	0.00
Housing	193.9	193.4	194.5	0.6	0.3	25.25	25.39	0.15
Rent	295.0	299.7	300.3	0.2	1.8	19.75	19.79	0.04
Rentals	295.0	299.7	300.3	0.2	1.8	19.75	19.79	0.04
Housing maintenance	120.0	129.7	133.6	3.0	11.3	1.63	1.68	0.05
Hardware Goods	120.0	129.7	133.6	3.0	11.3	1.63	1.68	0.05
Electricity	172.5	172.5	172.5	0.0	0.0	3.03	3.03	0.00
Electricity	172.5	172.5	172.5	0.0	0.0	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	139.0	126.5	129.1	2.0	-7.2	3.00	3.07	0.06
Firewood	207.5	209.2	209.6	0.2	1.0	0.84	0.84	0.00
Gas	127.1	130.1	130.9	0.7	3.0	0.61	0.61	0.00
Kerosene	140.2	117.8	122.0	3.5	-13.0	1.78	1.84	0.06
Household Equipment	163.9	175.7	176.7	0.5	7.8	6.68	6.71	0.04
Household Furniture and Furnishings	133.9	139.9	141.8	1.4	5.9	0.97	0.98	0.01
Bath Towel	134.2	136.7	137.9	0.9	2.8	0.18	0.18	0.00
Blankets	123.0	130.0	132.4	1.9	7.7	0.31	0.32	0.01
Mattresses	142.3	148.4	149.9	1.0	5.4	0.47	0.48	0.00
Household Appliances	155.7	163.4	161.7	-1.0	3.9	2.72	2.69	-0.03
Electric Rice Cooker	117.8	119.1	130.6	9.7	10.9	0.15	0.17	0.01
Kerosene Stove	145.3	149.6	149.4	-0.1	2.9	0.23	0.23	0.00
Pots and Plates	154.0	158.7	153.8	-3.1	-0.2	0.68	0.66	-0.02
Sewing Machine	212.3	225.5	222.8	-1.2	5.0	0.18	0.18	0.00
Refrigerators	119.5	124.7	125.7	0.8	5.1	0.59	0.59	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 2022	June Quarter 2023	Sept Quarter 2023	June Quarter 2023 & Sept Quarter 2023	Sept Quarter 2022 & Sept Quarter 2023	June Quarter 2023	Sept Quarter 2023	Points Change
Washing Machine	206.9	222.3	217.0	-2.4	4.9	0.89	0.87	-0.02
Household Maintenance Goods	187.1	207.7	212.6	2.4	13.7	3.00	3.08	0.07
Matches	148.4	151.5	152.0	0.4	2.4	0.07	0.07	0.00
Foil Aluminium	155.8	157.2	157.8	0.4	1.3	0.21	0.21	0.00
Nails	98.7	108.1	113.7	5.1	15.2	0.06	0.07	0.00
Detergent	196.8	222.5	228.7	2.8	16.2	2.69	2.76	0.08
Transport	163.7	165.4	167.5	1.2	2.3	23.52	23.81	0.29
Motor Vehicle Purchases	186.2	189.4	190.4	0.6	2.3	7.58	7.63	0.04
Motor Vehicle	191.4	194.9	196.0	0.6	2.4	7.37	7.41	0.04
Motor Bike	143.0	148.8	149.9	0.7	4.8	0.06	0.06	0.00
Outboard Motor	122.2	122.4	122.6	0.1	0.3	0.22	0.22	0.00
Operations of Transport	189.6	197.1	198.5	0.7	4.7	2.54	2.56	0.02
Tyres	170.7	181.7	183.2	0.8	7.3	1.12	1.13	0.01
Car Battery	200.3	203.5	204.7	0.6	2.2	1.37	1.38	0.01
Fares	150.9	153.3	153.4	0.1	1.6	10.47	10.48	0.01
Bus Fare	128.6	133.2	133.2	0.0	3.6	1.41	1.41	0.00
PMV Fare	214.4	219.8	219.8	0.0	2.5	2.33	2.33	0.00
Taxi Fare	713.9	713.9	713.9	0.0	0.0	2.96	2.96	0.00
Local Fare	121.3	131.3	131.3	0.0	8.3	0.15	0.15	0.00
Air Fare	89.2	89.7	89.8	0.2	0.8	3.62	3.62	0.01
Car Hire	102.7	102.7	102.7	0.0	0.0	0.16	0.16	0.00
Fuels and Lubricants	122.1	109.8	124.7	13.6	2.1	1.66	1.89	0.23
Diesel	143.4	119.5	132.4	10.8	-7.7	0.61	0.68	0.07
Petrol	103.6	95.8	113.3	18.3	9.4	0.77	0.91	0.14
Engine Oil	134.2	139.8	143.9	3.0	7.3	0.29	0.29	0.01
Other Services	206.6	225.5	225.5	0.0	9.2	1.29	1.29	0.00
Motor Vehicle Registration and Insurance	206.6	225.5	225.5	0.0	9.2	1.29	1.29	0.00
Communication	99.9	95.9	92.6	-3.5	-7.4	4.34	4.19	-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	118.9	112.1	106.5	-5.0	-10.4	2.61	2.48	-0.13
Fixed Line Rate	200.0	200.0	200.0	0.0	0.0	0.58	0.58	0.00
Prepaid	110.9	101.5	93.7	-7.7	-15.5	2.07	1.91	-0.16
Telephone Equipment	78.2	79.9	80.8	1.1	3.3	1.51	1.53	0.02
Mobile Phone Handset	87.3	88.6	89.3	0.8	2.3	0.37	0.38	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 2022	June Quarter 2023	Sept Quarter 2023	June Quarter 2023 & Sept Quarter 2023	Sept Quarter 2022 & Sept Quarter 2023	June Quarter 2023	Sept Quarter 2023	Points Change
Health	236.1	242.4	249.8	3.1	5.8	7.34	7.56	0.22
Medical Services	328.2	329.7	329.7	0.0	0.5	3.63	3.63	0.00
Medical Fees	328.2	329.7	329.7	0.0	0.5	3.63	3.63	0.00
Medical Supplies	187.1	196.7	209.1	6.3	11.8	3.79	4.03	0.24
Antibiotics Drugs	133.0	137.3	137.0	-0.2	3.1	0.75	0.75	0.00
Pain killer Tablets	225.4	237.4	254.3	7.1	12.8	3.28	3.51	0.23
Recreation	127.6	129.9	129.3	-0.5	1.3	3.52	3.51	-0.02
Recreation	127.6	129.9	129.3	-0.5	1.3	3.52	3.51	-0.02
DVD Player	87.2	97.0	97.2	0.2	11.5	0.27	0.27	0.00
Television	86.0	87.9	87.6	-0.4	1.8	0.41	0.41	0.00
Digital Camera	197.5	199.4	199.4	0.0	1.0	0.56	0.56	0.00
Batteries	203.3	204.5	205.6	0.5	1.1	0.33	0.34	0.00
Flash drives	110.4	111.1	108.8	-2.1	-1.4	0.90	0.88	-0.02
Biros	98.3	95.3	91.1	-4.4	-7.4	0.23	0.22	-0.01
Bicycle	145.2	147.3	148.0	0.5	2.0	0.06	0.06	0.00
Magazine	182.0	182.2	184.4	1.2	1.3	0.07	0.07	0.00
Newspaper	127.9	128.0	128.4	0.3	0.4	0.16	0.16	0.00
Sports Gate and Movie Fees	158.8	203.3	206.8	1.7	30.2	0.47	0.48	0.01
Photography	91.5	91.6	91.6	0.0	0.1	0.03	0.03	0.00
Education	113.2	87.3	87.3	0.0	-22.9	7.95	7.95	0.00
Education Fees	104.7	68.4	68.4	0.0	-34.7	4.39	4.39	0.00
Primary School	83.8	61.8	61.8	0.0	-26.2	1.84	1.84	0.00
Secondary School	122.8	72.4	72.4	0.0	-41.0	2.47	2.47	0.00
Tertiary	137.7	143.3	143.3	0.0	4.1	0.03	0.03	0.00
Other expenses	134.7	135.5	135.5	0.0	0.6	3.65	3.65	0.00
Uniform, Text Book and Boarding Fees	134.7	135.5	135.5	0.0	0.6	3.65	3.65	0.00
Restaurants and Hotels	161.8	176.7	179.7	1.7	11.1	3.80	3.87	0.07
Accommodation	216.1	232.9	232.6	-0.2	7.6	0.52	0.52	0.00
Hotel Accommodation	216.1	232.9	232.6	-0.2	7.6	0.52	0.52	0.00
Takeaway Foods	154.9	169.6	172.8	1.9	11.5	3.28	3.34	0.06
Pies	156.0	157.3	158.2	0.6	1.4	0.40	0.40	0.00
Fish and Sausage Flour	173.8	197.6	200.8	1.6	15.6	1.90	1.93	0.03
Chicken & Chips	116.3	121.3	126.1	3.9	8.4	0.57	0.59	0.02
Rice & Beef	153.9	157.7	157.5	-0.2	2.3	0.40	0.40	0.00
Miscellaneous	105.8	107.9	108.8	0.8	2.8	2.33	2.34	0.02
Other Goods and services	105.8	107.9	108.8	0.8	2.8	2.33	2.34	0.02
Toiletries and Personal Care Products	100.9	103.7	104.4	0.8	3.5	1.14	1.15	0.01
Baby Oil and Powder	122.2	124.5	127.7	2.5	4.5	0.05	0.05	0.00
Insect Repellant	145.5	150.5	153.6	2.1	5.5	0.28	0.28	0.01
Childrens toys	92.2	99.5	100.2	0.7	8.7	0.07	0.07	0.00
Barber Fees	126.0	126.7	126.7	0.0	0.5	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 BETWEEN		CONTRIBUTION TO TOTAL CPI (ALL GROUPS INDEX POINTS)		
	Sept Quarter 2022	June Quarter 2023	Sept Quarter 2023	June Quarter 2023 & Sept Quarter 2023	Sept Quarter 2022 & Sept Quarter 2023	June Quarter 2023	Sept Quarter 2023	Points Change
All Groups	167.9	168.5	171.6	1.9	2.2	168.5	171.6	3.16
Selected Components								
Goods Component	153.6	151.1	151.6	0.3	-1.3	73.75	73.98	0.23
Services Component	176.6	181.2	186.3	2.8	5.5	92.77	95.37	2.61
All Groups excluding								
Food and Non-Alcoholic Beverages	180.0	178.0	181.2	1.8	0.7	121.82	124.03	2.21
Alcoholic Beverages, Tobacco and Betel Nut	148.4	150.3	151.9	1.0	2.3	137.21	138.64	1.44
Clothing and Footwear	169.0	169.1	172.2	1.8	1.9	160.70	163.66	2.96
Housing	164.0	164.8	168.2	2.1	2.6	143.24	146.26	3.01
Household Equipment	168.1	168.2	171.4	1.9	2.0	161.81	164.94	3.12
Transport	168.6	169.0	172.3	2.0	2.2	144.97	147.84	2.87
Communication	171.1	171.9	175.4	2.0	2.5	164.15	167.46	3.31
Health	165.8	166.2	169.2	1.8	2.1	161.15	164.09	2.94
Recreation	169.0	169.6	172.8	1.9	2.2	164.96	168.14	3.18
Education	173.4	176.6	180.1	2.0	3.9	160.54	163.70	3.16
Restaurants and Hotels	168.0	168.3	171.5	1.9	2.0	164.68	167.78	3.09
Miscellaneous	169.3	169.8	173.0	1.9	2.2	166.2	169.30	3.14

(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						
2018	138.5	133.9	126.0	144.3	131.5	137.9
2019	143.9	139.3	130.7	150.1	136.6	143.3
2020	151.0	146.8	135.2	157.4	143.2	150.3
2021	157.7	154.2	142.3	162.3	152.3	157.3
2022	166.0	165.9	151.9	173.7	154.1	163.9
QUARTERLY						
2018						
March	135.7	131.4	123.3	142.0	128.2	135.1
June	137.5	133.0	125.0	143.3	130.5	136.9
September	139.3	134.3	126.9	144.4	133.2	138.8
December	141.5	136.8	128.8	147.6	134.3	140.9
2019						
March	142.5	137.7	129.9	148.0	135.8	141.9
June	143.4	138.7	130.6	149.1	136.7	142.9
September	144.5	139.8	131.0	150.8	136.9	143.8
December	145.4	140.8	131.3	152.4	137.1	144.7
2020						
March	146.9	142.6	133.1	153.1	139.6	146.3
June	152.5	148.5	135.0	160.5	142.9	151.7
September	151.5	147.5	135.7	157.6	144.3	150.9
December	152.9	148.8	136.8	158.5	146.2	152.3
2021						
March	153.8	150.2	139.3	156.8	150.1	153.5
June	157.5	154.1	142.5	162.4	151.7	157.0
September	158.0	154.3	143.6	161.9	153.4	157.6
December	161.6	158.1	143.7	168.0	153.9	160.9
2022						
March	162.9	159.5	145.5	169.4	155.1	162.2
June	166.2	163.0	148.6	173.5	153.2	163.4
September	167.9	168.3	153.7	176.6	153.6	165.1
December	167.1	172.6	159.7	175.2	154.3	164.7
2023						
March	165.6	161.4	148.8	175.9	151.3	163.6
June	168.5	164.8	150.3	151.1	181.2	166.2
September	171.6	168.2	151.9	151.6	186.3	168.9

(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)						
2020	4.9	5.4	3.4	4.9	4.8	4.9
2021	4.5	5.0	5.3	3.1	6.3	4.6
2022	5.3	7.6	6.7	7.0	1.2	4.2
PERCENTAGE CHANGE (FROM PREVIOUS QUARTER)						
2020						
March	1.1	1.2	1.4	0.5	1.8	1.1
June	3.8	4.1	1.4	4.9	2.4	3.7
September	-0.6	-0.7	0.5	-1.8	1.0	-0.5
December	0.9	0.9	0.9	0.6	1.3	0.9
2021						
March	0.6	0.9	1.8	-1.1	2.7	0.7
June	2.5	2.6	2.3	3.6	1.0	2.3
September	0.3	0.1	0.7	-0.3	1.1	0.4
December	2.3	2.5	0.1	3.8	0.3	2.1
2022						
March	0.8	0.9	1.3	0.8	0.8	0.8
June	2.0	1.7	0.7	2.5	-1.2	0.7
September	1.1	1.1	1.3	1.8	0.3	1.1
December	-0.5	-0.4	0.8	-0.8	0.4	-0.2
2023						
March	-0.9	-1.2	-0.5	0.4	-2.0	-0.7
June	1.7	2.1	1.0	-0.1	3.0	1.6
September	1.9	2.1	1.0	0.3	2.8	1.7
PERCENTAGE CHANGE (FROM CORRESPONDING QUARTER OF PREVIOUS YEAR)						
2020						
March	3.1	3.6	2.4	3.4	2.8	3.1
June	6.3	7.1	3.4	7.7	4.5	6.2
September	4.9	5.5	3.6	4.5	5.5	4.9
December	5.1	5.7	4.2	4.0	6.6	5.3
2021						
March	4.6	5.3	4.7	2.4	7.6	4.9
June	3.3	3.8	5.6	1.2	6.2	3.5
September	4.3	4.6	5.8	2.8	6.3	4.4
December	5.7	6.3	5.0	6.0	5.3	5.7
2022						
March	5.9	6.2	4.5	8.0	3.3	5.7
June	5.5	5.3	2.8	6.8	1.0	4.0
September	6.3	6.3	3.4	9.0	0.2	4.7
December	3.4	3.3	4.1	4.3	0.3	2.4
2023						
March	1.7	1.2	2.2	3.9	-2.5	0.8
June	1.4	1.6	2.6	-1.4	4.4	1.7
September	2.2	2.6	2.3	-1.3	5.5	2.3

(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
2022	166.0	136.2	127.6	87.0	117.0
QUARTERLY					
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
December	167.1	137.5	129.3	88.6	118.5
2023					
March	165.6	136.5	128.3	89.2	118.0
June	168.5	137.7	129.3	90.4	119.1
September	171.6	138.4	130.1	90.9	119.8

(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)					
2020	4.9	3.6	3.4	2.6	3.3
2021	4.5	4.9	5.1	4.5	4.9
2022	5.3	4.4	4.5	5.3	4.6
PERCENTAGE CHANGE (FROM PREVIOUS QUARTER)					
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
December	-0.5	-0.1	0.3	0.6	0.2
2023					
March	-0.9	-0.8	-0.8	0.7	-0.4
June	1.7	0.9	0.8	1.3	0.9
September	1.9	0.5	0.6	0.6	0.6
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
December	3.4	4.1	4.5	5.7	4.7
2023					
March	1.7	2.1	2.6	5.1	3.0
June	1.4	1.2	1.6	4.5	2.2
September	2.2	0.5	0.9	3.2	1.3

(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.

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 excise duty. 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 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:**

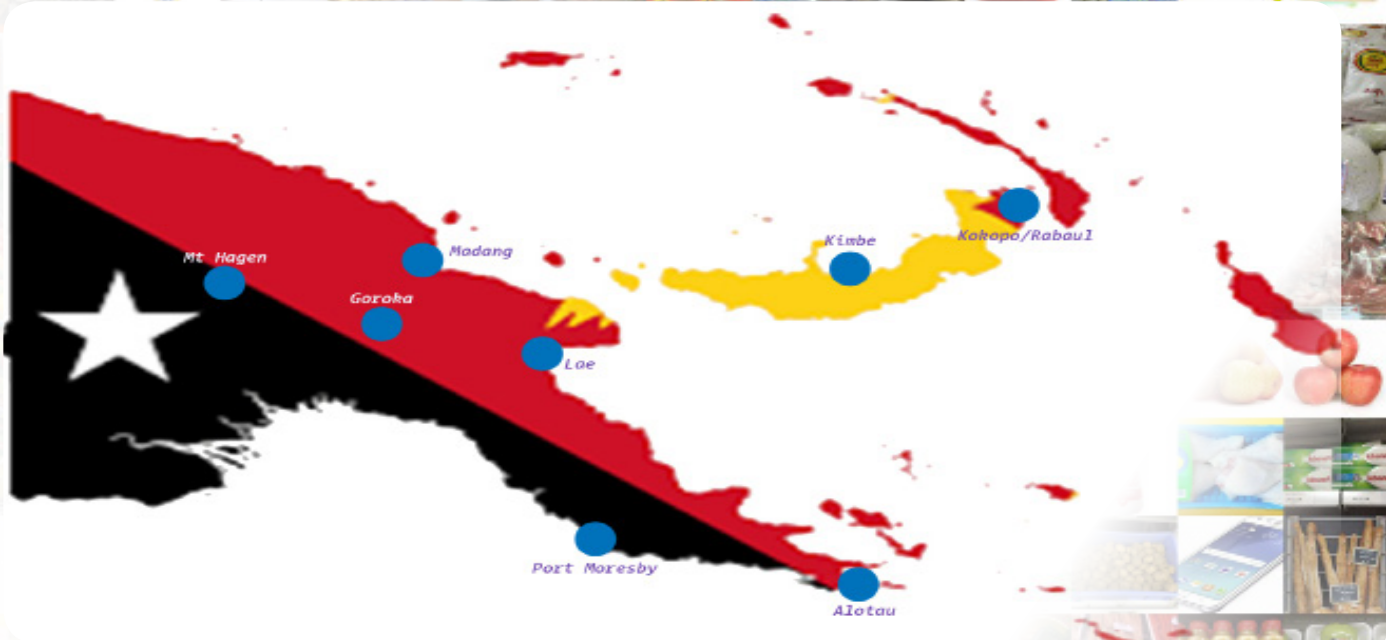
Excludes the seasonal items in (i) plus the subgroups affected by changes excise duties – Alcoholic beverages and tobacco.

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

Excludes the seasonal and excise and 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.

The underlying rate of inflation presented here should be based measures.

CONSUMER PRICE INDEX



The next CPI Release for **December Quarter 2023** is scheduled to be released on Friday, **01st March 2024** at 11:00 a.m [PNG TIME]