Series No.: SDT: 23-411



Consumer Price Index

Statistical Bulletin

FEBRUARY 2021











Mar 2021 Price: TOP 2.50

STATISTICS DEPARTMENT

CONSUMER PRICE INDEX FOR FEBRUARY 2021

(Base Period: September 2018 = 100.0)

Consumer Price Index for February 2021 increased by 1.1% With an Annual inflation Rate of 2.1%.

The Consumer Price Index covers price changes in Tongatapu and Vava'u. The weights were derived from the Household Income and Expenditure Survey (2015-2016). Also, the groups use all different grouping of the Classification of Individual Consumption by Purpose (COICOP).

- 1. The Consumer Price Index (CPI) for February 2021 increased by 1.1 from 101.6 in the previous month to 102.8. Over the previous two months, the index for all items increased by 0.7% in January 2021 and 1.3% in December 2020.
- 2. When comparing the **local and imported** indices for **February 2021** to the previous month, Local index increased **by 0.9%** and import index also increased **by 1.3%**.
- 3. The annual rate of inflation for February 2021 was 2.1%, the highest since February 2019. This is compared to 1.3% inflation in previous month and the same month of previous year, February 2020, was 0.8% inflation.
- **4.** When comparing the **annual change** in the **local** and **imported indices** for **February 2021**, the local index recorded an increase by **0.9%** and import index also increased by **3.1%**.

Changes in each group compared with the previous month are as follows:

A. FOOD AND NON-ALCOHOLIC BEVERAGES

1.7%

Food Group recorded an increase towards the index position of **February 2021**. This was due to increase in price of some local and imported items such as *tomatoes, capsicum, late yam, carrots, apples, taro leaves, chuck beef, corned beef, turkey tails, chicken wings, steak and hot dogs that increased throughout the month.*

B. ALCOHOLIC BEVERAGES, TOBACCO AND KAVA

-0.1%

Price of items in this group recorded a decrease due to decrease in price of *imported cigarettes* compared to the previous month

C. CLOTHING AND FOOTWEAR

-1.0%

Price of items in this group recorded a decrease due to decrease in price of **school uniform** compared to the previous month

D. HOUSING, WATER, ELECTRICITY AND GAS

0.5%

Although there were price changes in this group during the month, the overall change remains an increase towards the index position of **February 2021** due to increase in price of **LP Gas and timber** compared to the previous month.

E. FURNISHINGS, HOUSEHOLD EQUIPMENT AND HOUSEHOLD MAINTENANCE

0.0%

Price of items in this group recorded no change compared to the previous month.

F.	HEALTH Price of items in this group recorded no change compared to the previous month	0.0%
G.	TRANSPORT	2.5%
	Price of items in this group recorded a significant increase due to increase in price of petrol and diesel compared to the previous month.	
Н.	COMMUNICATION Price of items in this group recorded no change compared to the previous month.	0.0%
I.	RECREATION AND CULTURE Price of items in this group recorded no change compared to the previous month.	0.0%
J.	EDUCATION Price of items in this group recorded no change compared to the previous month.	0.0%
K.	RESTAURANTS AND HOTELS Price of items in this group recorded no change compared to the previous month.	0.0%
L.	MISCELLANEOUS GOODS AND SERVICES	0.5%
	Although there were price changes in this group during the month, the overall change remains an increase towards the index position of February 2021 due to increase in price of some items compared to the previous month.	

Mrs Masivaílo Masila
Acting Government Statistician



Fig 1: Graphical representation of Consumer Price Index for Total, Local and Imported Components

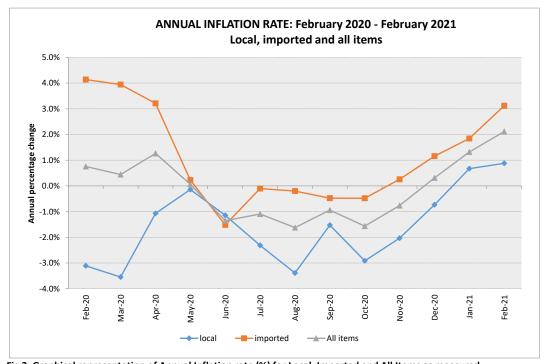


Fig 2: Graphical representation of Annual Inflation rate (%) for Local, Imported and All Items as measured by Consumer Price Index (CPI)

Fig 3: Contribution to % change from previous month, All groups

<u>January 2021 to February 2021 .</u>

Comm	Local	Immented	Total
Group	Local	Imported	Total
Food and non-alcoholic beverages	0.40%	0.30%	0.69%
Alcoholic beverages, tobacco and kava	0.00%	-0.01%	-0.01%
Clothing and footwear	0.00%	-0.02%	-0.02%
Housing, water, electricity, gas and other fuels	0.00%	0.05%	0.05%
Furnishings, household equipment and routine househ	0.00%	0.00%	0.00%
Health	0.00%	0.00%	0.00%
Transport	0.00%	0.38%	0.38%
Communication	0.00%	-	0.00%
Recreation and culture	-	0.00%	0.00%
Education	0.00%	-	0.00%
Restaurants and hotels	0.00%	-	0.00%
Miscellaneous goods and services	0.00%	0.02%	0.02%
TOTAL	0.40%	0.71%	1.11%

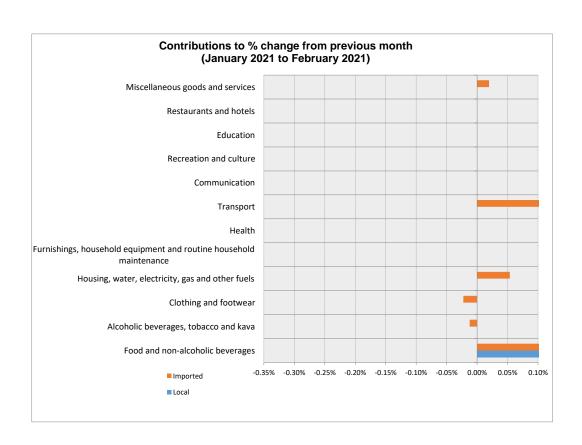
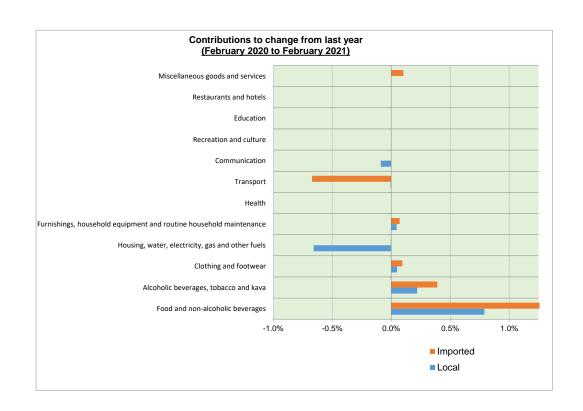


Fig 4: Contribution to % change from last year, All groups February 2020 to February 2021.

	Local	Imported	Total
Food and non-alcoholic beverages	0.8%	1.7%	2.5%
Alcoholic beverages, tobacco and kava	0.2%	0.4%	0.6%
Clothing and footwear	0.1%	0.1%	0.1%
Housing, water, electricity, gas and other fuels	-0.7%	0.0%	-0.7%
Furnishings, household equipment and routine household m	0.0%	0.1%	0.1%
Health	0.0%	0.0%	0.0%
Transport	0.0%	-0.7%	-0.7%
Communication	-0.1%	-	-0.1%
Recreation and culture	-	0.0%	0.0%
Education	0.0%	-	0.0%
Restaurants and hotels	b	-	0.0%
Miscellaneous goods and services	0.0%	0.1%	0.1%
TOTAL	0.4%	1.7%	2.1%



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Table 1: Consumer Price Index by major groups

February 2021

	1	T	•	•		EDIUALY ZUZI	1	7	T		•	T	,
Year/month		Food and	Alcoholic		Housing,	Furnishings, household equipment							
		non-	beverages,	Clothing	water,	and							Miscellaneous
		alcoholic	tobacco	and	electricity	household			Communica			Restaurants	goods and
	All items	beverages	and kava	footwear	and gas	maintenance	Health	Transport	tion	and culture	Education	and hotels	services
Weight	100%	39.8%	11.6%	2.1%	10.8%	3.2%	0.3%	16.4%	5.2%	1.1%	2.2%	3.1%	4.2%
2019 January	99.7	100.1	100.1	102.6	101.0	99.8	100.0	94.4	100.0	103.6	104.2	108.2	101.0
February	99.9	101.1	100.2	102.9	101.5	100.1	100.0	92.4	100.0	103.6	104.2	108.2	101.0
March	100.4	102.2	99.7	101.5	100.9	100.5	100.0	93.9	100.0	103.6	104.2	108.2	99.8
April	98.7	98.1	98.1	101.5	98.9	100.6	100.0	96.3	100.0	103.6	104.2	108.2	99.8
May	99.6	99.5	97.7	101.5	98.9	100.7	100.0	98.5	100.0	103.6	104.2	108.2	98.8
June	99.8	99.6	97.2	101.5	100.2	100.8	100.0	99.0	100.0	103.6	104.2	108.2	98.8
July	100.0	100.8	97.5	102.1	100.3	101.7	100.0	97.1	100.0	103.6	104.2	108.2	98.6
August	100.5	102.2	97.3	102.1	100.3	101.7	100.0	96.4	100.0	103.6	104.2	108.2	98.9
September	100.4	102.0	96.8	103.8	99.0	102.0	100.0	97.4	100.0	103.6	104.2	108.2	98.9
October	100.9	102.8	96.5	103.8	100.0	102.0	100.0	98.3	100.0	103.6	104.2	108.2	99.3
November	100.4	100.7	96.6	103.9	100.4	102.1	100.0	99.4	101.6	103.6	104.2	108.2	99.7
December	100.6	101.4	95.1	104.3	100.8	100.5	100.0	99.7	101.6	103.6	104.2	108.2	99.8
2020 January	100.3	100.5	95.5	105.5	100.5	100.5	100.0	99.7	101.6	103.6	104.2	108.2	99.9
February	100.6	101.6	94.7	106.1	100.6	100.2	100.0	99.6	101.6	103.6	104.8	108.2	100.0
March	100.8	102.3	94.7	106.1	102.6	100.3	100.0	97.4	101.6	103.6	104.8	108.2	100.8
April	100.0	102.8	93.9	106.5	98.9	102.2	100.0	94.7	99.9	103.6	104.8	108.2	99.7
May	99.6	104.0	95.5	108.8	99.2	103.3	100.0	87.6	99.9	103.6	104.8	108.2	100.2
June	98.4	102.6	99.4	109.1	96.9	103.3	100.0	82.3	99.9	103.6	104.8	108.2	100.3
July	98.9	103.5	100.3	109.1	89.7	102.5	100.0	87.2	99.9	103.6	104.8	108.2	100.6
August	98.8	102.1	100.3	110.5	89.2	102.5	100.0	90.2	99.9	103.6	104.8	108.2	100.8
September	99.4	102.9	100.4	110.5	89.2	102.7	100.0	91.8	99.9	103.6	104.8	108.2	100.8
October	99.3	102.8	100.0	112.6	89.1	103.4	100.0	91.6	99.9	103.6	104.8	108.2	100.8
November	99.7	103.2	100.1	112.6	90.6	104.1	100.0	91.3	99.9	103.6	104.8	108.2	100.9
December	100.9	105.2	100.3	112.6	93.8	104.4	100.0	91.5	99.9	103.6	104.8	108.2	101.4
2021 January	101.6	106.2	100.3	114.3	94.0	103.9	100.0	93.1	99.9	103.6	104.8	109.5	101.9
February	101.8	108.0	100.1	113.2	94.5	103.9	100.0	95.4	99.9	103.6	104.8	109.5	101.3
rebluary	102.0	100.0	100.0	110.2	34.5	105.9	100.0	33.4	33.3	100.0	104.0	103.3	102.4
Percentage change between													
January 2021 and		4.7		4.0	0.5	۱		2.5					0.5
February 2021 .	1.1	1.7	-0.1	-1.0	0.5	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.5
Percentage change between													
February 2020 and						1		1	l				l
February 2021 .	2.1	6.3	5.6	6.6	-6.1	3.7	0.0	-4.2	-1.7	0.0	0.0	1.2	2.4

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Table 2: Consumer Price Index and annual inflation rate (Base Period: September 2018=100.0)
February 2021

Year/mon	th	Local	Import	All items	Monthly change for all items (%)	Annual inflation rate for period (%)	Average index for year	Average annual inflation rate (%)
2018	January	94.2	97.0	95.7	0.9	6.4		
	February	95.6	97.7	96.7	1.1	3.7		
	March	99.3	97.6	98.4	1.7	5.0		
	April	100.0	97.4	98.6	0.2	4.7		
	May June	98.2 97.8	97.8 98.2	98.0 98.0	-0.6 0.0	3.8 3.0	06.2	E 2
	July	102.1	99.2	100.5	2.6	5.8	<u>96.2</u>	<u>5.3</u>
	August	102.1	99.3	100.5	0.1	6.1		
	September	100.0	100.0	100.0	-0.6	5.5		
	October	101.1	100.3	100.7	0.7	6.2		
	November	100.8	99.9	100.3	-0.4	6.5		
	December	100.3	98.7	99.4	-0.9	4.8	<u>98.9</u>	<u>5.1</u>
2019	January	102.8	97.2	99.7	0.3	4.2	<u>50.5</u>	<u>0.1</u>
	February	103.7	96.8	99.9	0.1	3.2		
	March	104.3	97.1	100.4	0.5	2.0		
	April	99.9	97.7	98.7	-1.6	0.2		
	May	99.7	99.5	99.6	0.8	1.6		
	June	99.4	100.1	99.8	0.2	1.8	<u>100.0</u>	4.0
	July	99.6	100.3	100.0	0.2	-0.5		<u>—</u>
	August	99.6	101.1	100.5	0.5	-0.1		
	September	98.9	101.6	100.4	-0.1	0.4		
	October	99.8	101.8	100.9	0.5	0.2		
	November	99.7	101.0	100.4	-0.5	0.1		
	December	100.4	100.7	100.6	0.2	1.2	<u>100.1</u>	<u>1.2</u>
2020	January	99.8	100.7	100.3	-0.3	0.6		<u>—</u>
	February	100.5	100.8	100.6	0.3	0.8		
	March	100.6	100.9	100.8	0.2	0.4		
	April	98.9	100.9	100.0	-0.8	1.3		
	May	99.6	99.7	99.6	-0.4	0.1		
	June	98.3	98.5	98.4	-1.2	-1.4	<u>100.2</u>	<u>0.2</u>
	July	97.3	100.2	98.9	0.5	-1.1		
	August	96.3	100.9	98.8	-0.1	-1.6		
	September	97.4	101.1	99.4	0.6	-0.9		
	October	96.9	101.3	99.3	-0.1	-1.6		
	November	97.6	101.3	99.7	0.3	-0.8		
	December	99.7	101.9	100.9	1.3	0.3	<u>99.7</u>	<u>-0.3</u>
2021	January	100.4	102.6	101.6	0.7	1.3		
	February	101.3	103.9	102.8	1.1	2.1	<u>100.0</u>	<u>-0.2</u>

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Table 3: Consumer Price Index with local and imported components Percentage change from previous month (Base Period: September 2018=100.0) February 2021

		Weights February 2021 January 202							1	% Change			
	Local	Imported	Total	Local	February 2021 Local Imported Total			Imported	Total	Local	Imported	Total	
A. Food and non-alcoholic beverages	15.2%	24.6%	39.8%	106.7	108.8	108.0	104.0	107.6	106.2	2.6%	1.1%	1.7%	
Food	14.6% 0.6%	23.2% 1.4%	37.8% 2.0%	106.9 100.0	109.3 100.1	108.4 100.1	104.2 100.0	108.0 100.0	106.5 100.0	2.7% 0.0%	1.2% 0.1%	1.7% 0.0%	
Non- alcoholic beverages	0.6%	1.4%	2.0%	100.0	100.1	100.1	100.0	100.0	100.0	0.0%	0.1%	0.0%	
B. Alcoholic beverages, tobacco and kava	6.7%	4.9%	11.6%	92.6	110.2	100.0	92.6	110.5	100.1	0.0%	-0.2%	-0.1%	
Alcoholic beverages	0.9%	3.2%	4.1%	106.9	105.0	105.4	106.9	105.0	105.4	0.0%	0.0%	0.0%	
Tobacco	4.1%	1.7%	5.8%	108.3	120.2	111.8	108.3	120.9	112.0	0.0%	-0.6%	-0.2%	
Kava	1.7%	0.0%	1.7%	48.4	-	48.4	48.4	-	48.4	0.0%	-	0.0%	
C. Clothing and footwear	0.4%	1.7%	2.1%	123.3	111.1	113.2	123.3	112.4	114.3	0.0%	-1.2%	-1.0%	
Clothing	0.4%	1.5%	1.8%	123.3	111.9	114.1	123.3	113.5	115.4	0.0%	-1.4%	-1.1%	
Footwear	0.0%	0.3%	0.3%	-	106.7	106.7	-	106.7	106.7	-	0.0%	0.0%	
D. Housing, water, electricity, gas and other fuels	7.2%	3.6%	10.8%	92.4	98.7	94.5	92.4	97.1	94.0	0.0%	1.6%	0.5%	
Maintenance and repair of the dwelling	0.2%	1.8%	2.0%	118.1	106.7	108.0	118.1	104.3	105.9	0.0%	2.3%	2.0%	
Water supply and miscellaneous services relating to the dwelling	2.0%	0.0%	2.0%	108.1	-	108.1	108.1	-	108.1	0.0%	-	0.0%	
Electricity, gas and other fuels	5.0%	1.8%	6.8%	84.9	91.0	86.5	84.9	90.3	86.3	0.0%	0.8%	0.2%	
E. Furnishings, household equipment and routine household m	0.8%	2.4%	3.2%	106.9	102.8	103.9	106.9	102.8	103.9	0.0%	0.0%	0.0%	
Furniture and furnishings, carpets and other floor coverings	0.5%	0.0%	0.5%	109.7	-	109.7	109.7	-	109.7	0.0%	-	0.0%	
Household appliances	0.0%	0.7%	0.7%	-	97.6	97.6	-	97.6	97.6	-	0.0%	0.0%	
Tools and equipment for house and garden	0.0%	0.2%	0.2%	-	106.2	106.2	-	106.2	106.2	-	0.0%	0.0%	
Goods and services for routine household maintenance	0.3%	1.5%	1.8%	102.3	104.8	104.3	102.3	104.8	104.3	0.0%	0.0%	0.0%	
F. Health	0.2%	0.2%	0.3%	100.0	100.0	100.0	100.0	100.0	100.0	0.0%	0.0%	0.0%	
Medical products, appliances and equipment	0.0%	0.2%	0.2%	-	100.0	100.0	-	100.0	100.0	-	0.0%	0.0%	
Outpatient services	0.2%	0.0%	0.2%	100.0	-	100.0	100.0	-	100.0	0.0%	-	0.0%	
G. Transport	3.4%	13.0%	16.4%	102.6	93.5	<u>95.4</u>	102.6	90.5	93.1	0.0%	3.3%	2.5%	
Operation of personal transport equipment	1.3%	9.9%	11.2%	103.5	90.7	92.1	103.5	86.7	88.7	0.0%	4.5%	3.9%	
Transport services	2.2%	3.1%	5.3%	102.1	102.6	102.4	102.1	102.6	102.4	0.0%	0.0%	0.0%	
H. Communication	5.2%	0.0%	5.2%	99.9	_	99.9	99.9	<u> </u>	99.9	0.0%	<u> </u>	0.0%	
Telephone and telefax services	5.2%	0.0%	5.2%	99.9	-	99.9	99.9	-	99.9	0.0%	-	0.0%	
I. Recreation and culture	0.0%	1.1%	1.1%	=	103.6	103.6	=	103.6	103.6	=	0.0%	0.0%	
Newspapers, books and stationery	0.0%	1.1%	1.1%	-	103.6	103.6	-	103.6	103.6	-	0.0%	0.0%	
J. Education	2.2%	0.0%	2.2%	104.8	_	104.8	104.8	_	104.8	0.0%	_	0.0%	
Pre-primary and primary education	0.3%	0.0%	0.3%	100.1	-	100.1	100.1	100.1	100.1	0.0%	-	0.0%	
Secondary education	1.1%	0.0%	1.1%	107.0	-	107.0	107.0	-	107.0	0.0%	-	0.0%	
Tertiary education	0.8%	0.0%	0.8%	103.9	-	103.9	103.9	-	103.9	0.0%	-	0.0%	
K. Restaurants and hotels	3.1%	0.0%	3.1%	109.5	_	109.5	109.5	_	109.5	0.0%	=	0.0%	
Catering services	3.1%	0.0%	3.1%	109.5	-	109.5	109.5	-	109.5	0.0%	-	0.0%	
L. Miscellaneous goods and services	0.5%	3.7%	4.2%	103.3	102.3	102.4	103.3	101.8	101.9	0.0%	0.5%	0.5%	
Personal care	0.0%	3.7%	3.7%	-	102.3	102.3	-	101.8	101.8	-	0.5%	0.5%	
Financial services n.e.c.	0.1%	0.0%	0.1%	100.0	-	100.0	100.0	-	100.0	0.0%	-	0.0%	
Other Services n.e.c.	0.4%	0.0%	0.4%	104.2	-	104.2	104.2	-	104.2	0.0%	-	0.0%	
TOTAL	44.9%	55.1%	100%	101.3	103.9	102.8	100.4	102.6	101.6	0.9%	1.3%	1.1%	

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Table 4: Consumer Price Index with local and imported components Percentage change from same month of previous year (Base Period: September 2018=100.0) February 2021

	Weights Fahruary			abruary 201	21		ebruary 20	20	% Change			
	Weights February 2021 Local Imported Total Local Imported Total Loc			Local	Imported	Total	Local	Imported	Total			
								•				
A. Food and non-alcoholic beverages	15.2%	24.6%	39.8%	106.7	108.8	108.0	101.4	101.7	101.59	<u>5.2</u>	7.0	6.3
Food	14.6%	23.2%	37.8%	106.9	109.3	108.4	101.5	101.8	101.7	5.4	7.4	6.6
Non- alcoholic beverages	0.6%	1.4%	2.0%	100.0	100.1	100.1	100.0	100.5	100.4	0.0	-0.5	-0.3
B. Alcoholic beverages, tobacco and kava	6.7%	4.9%	11.6%	92.6	110.2	100.0	89.3	102.1	94.68	3.7	7.9	5.6
Alcoholic beverages	0.9%	3.2%	4.1%	106.9	105.0	105.4	106.9	102.9	103.7	0.0	2.0	1.6
Tobacco	4.1%	1.7%	5.8%	108.3	120.2	111.8	99.5	100.8	99.9	8.8	19.3	11.9
Kava	1.7%	0.0%	1.7%	48.4	-	48.4	56.4	-	56.4	-14.1	-	-14.1
C. Clothing and footwear	0.4%	1.7%	2.1%	123.3	111.1	113.2	109.0	105.5	106.13	13.1	5.3	6.6
Clothing	0.4%	1.5%	1.8%	123.3	111.9	114.1	109.0	105.2	106.0	13.1	6.4	7.7
Footwear	0.0%	0.3%	0.3%	-	106.7	106.7	-	107.4	107.4	-	-0.6	-0.6
D. Housing, water, electricity, gas and other fuels	7.2%	3.6%	10.8%	92.4	98.7	94.5	101.6	98.8	100.63	-9.0	-0.1	-6.1
Maintenance and repair of the dwelling	0.2%	1.8%	2.0%	118.1	106.7	108.0	112.8	106.4	107.1	4.7	0.3	0.8
Water supply and miscellaneous services relating to the dwelling	2.0%	0.0%	2.0%	108.1	-	108.1	108.1	-	108.1	0.0	-	0.0
Electricity, gas and other fuels	5.0%	1.8%	6.8%	84.9	91.0	86.5	98.4	91.5	96.5	-13.7	-0.5	-10.4
E. Furnishings, household equipment and routine household ma	0.8%	2.4%	3.2%	106.9	102.8	103.9	101.4	99.7	100.18	<u>5.4</u>	3.1	3.7
Furniture and furnishings, carpets and other floor coverings	0.5%	0.0%	0.5%	109.7	-	109.7	100.8	-	100.8	8.8	-	8.8
Household appliances	0.0%	0.7%	0.7%	0.0	97.6	97.6	0.0	92.2	92.2	-	5.9	5.9
Tools and equipment for house and garden	0.0%	0.2%	0.2%	-	106.2	106.2	0.0	106.4	106.4	-	-0.2	-0.2
Goods and services for routine household maintenance	0.3%	1.5%	1.8%	102.3	104.8	104.3	102.3	102.4	102.4	0.0	2.3	1.9
F. Health	0.2%	0.2%	0.3%	100.0	100.0	100.0	100.0	100.0	100.00	0.0	0.0	0.0
Medical products, appliances and equipment	0.0%	0.2%	0.2%	-	100.0	100.0	-	100.0	100.0	-	0.0	0.0
Outpatient services	0.2%	0.0%	0.2%	100.0	-	100.0	100.0	-	100.0	0.0	-	0.0
G. Transport	3.4%	13.0%	16.4%	102.6	93.5	95.4	102.8	98.7	99.57	-0.2	<u>-5.3</u>	<u>-4.2</u>
Operation of personal transport equipment	1.3%	9.9%	11.2%	103.5	90.7	92.1	102.5	97.5	98.1	1.0	-7.0	-6.1
Transport services	2.2%	3.1%	5.3%	102.1	102.6	102.4	103.0	102.6	102.8	-0.9	0.0	-0.4
H. Communication	5.2%	0.0%	5.2%	99.9	=	99.9	101.6	=	101.58	-1.7	<u> </u>	-1.7
Telephone and telefax services	5.2%	0.0%	5.2%	99.9	-	99.9	101.6	-	101.6	-1.7	-	-1.7
I. Recreation and culture	0.0%	1.1%	1.1%	Ξ	103.6	103.6	=	103.6	103.55	<u> </u>	0.0	0.0
Newspapers, books and stationery	0.0%	1.1%	1.1%	-	103.6	103.6	-	103.6	103.6	-	0.0	0.0
J. Education	2.2%	0.0%	2.2%	104.8	0.0	104.8	104.8	0.0	104.85	0.0	<u> </u>	0.0
Pre-primary and primary education	0.3%	0.0%	0.3%	100.1	-	100.1	100.1	100.1	100.1	0.0	-	0.0
Secondary education	1.1%	0.0%	1.1%	107.0	-	107.0	107.0	-	107.0	0.0	-	0.0
Tertiary education	0.8%	0.0%	0.8%	103.9	-	103.9	103.9	-	103.9	0.0	-	0.0
K. Restaurants and hotels	3.1%	0.0%	3.1%	109.5	=	109.5	108.2	=	108.19	1.2	_	1.2
Catering services	3.1%	0.0%	3.1%	109.5	-	109.5	108.2	-	108.2	1.2	-	1.2
L. Miscellaneous goods and services	0.5%	3.7%	4.2%	103.3	102.3	102.4	103.3	99.5	99.97	0.0	2.8	2.4
Personal care	0.0%	3.7%	3.7%	-	102.3	102.3	-	99.5	99.5	-	2.8	2.8
Financial services n.e.c.	0.1%	0.0%	0.1%	100.0	-	100.0	100.0	-	100.0	0.0	-	0.0
Other Services n.e.c.	0.4%	0.0%	0.4%	104.2	-	104.2	104.2	-	104.2	0.0	-	0.0
TOTAL	44.9%	55.1%	100%	101.3	103.9	102.8	100.5	100.8	100.63	0.9	3.1	2.1

Table 5: Consumer Price Index (Base Period: September 2018 = 100.0) February 2021

TONGA SDT:23-411

	Annual		Februa	19 2021										
1/04/2020	2018	Feb 20	Mar 20	Apr 20	May 20	Jun 20	Jul 20	Aug 20	Sep 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21
A. Food and non-alcoholic beverages	99.2	101.6	102.3	102.8	104.0	102.6	103.5	102.1	102.9	102.8	103.2	105.2	106.2	108.0
Food		101.7	102.4	102.9	104.2	102.8	103.7	102.2	103.1	102.9	103.3	105.5	106.5	108.4
Non- alcoholic beverages	99.5	100.4	100.4	100.6	100.0	100.0	99.8	99.8	100.3	100.3	100.3	100.1	100.0	100.1
B. Alcoholic beverages, tobacco and kava	93.3	94.7	94.7	93.9	95.5	99.4	100.3	100.3	100.4	100.0	100.1	100.3	100.1	100.0
Alcoholic beverages	97.6	103.7	103.7	104.2	105.8	105.8	105.8	105.8	106.1	104.7	105.0	106.2	105.4	105.4
Tobacco	88.4	99.9	100.5	98.7	100.7	108.5	112.2	112.2	112.2	112.2	112.2	111.8	112.0	111.8
Kava	99.2	56.4	54.3	54.3	54.3	54.3	48.4	48.4	48.4	48.4	48.4	48.4	48.4	48.4
C. Clothing and footwear	99.0	106.1	106.1	106.5	108.8	109.1	109.1	110.5	110.5	112.6	112.6	112.6	114.3	113.2
Clothing	98.8	106.0	106.0	106.5	109.2	109.5	109.5	111.0	111.0	113.5	113.5	113.5	115.4	114.1
Footwear	100.4	107.4	107.4	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7	106.7
D. Housing, water, electricity, gas and other fuels	99.8	100.6	102.6	98.9	99.2	96.9	89.7	89.2	89.2	89.1	90.6	93.8	94.0	94.5
Maintenance and repair of the dwelling	100.5	107.1	107.1	108.3	109.9	107.0	104.9	105.0	105.0	105.0	105.0	105.0	105.9	108.0
Water supply and miscellaneous services relating to the dwe		108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1	108.1
Electricity, gas and other fuels	99.5	96.5	99.7	93.5	93.5	90.6	79.9	79.0	79.0	78.8	81.3	86.3	86.3	86.5
E. Furnishings, household equipment and routine household main	99.4	100.2	100.3	102.2	103.3	103.3	102.5	102.5	102.7	103.4	104.1	104.4	103.9	103.9
Furniture and furnishings, carpets and other floor coverings	100.0	100.8	100.8	100.8	105.5	105.5	105.5	105.5	105.5	105.5	107.6	107.6	109.7	109.7
Household appliances	100.0	92.2	92.2	94.1	94.8	94.8	94.8	94.8	94.8	97.6	97.6	97.6	97.6	97.6
Tools and equipment for house and garden	96.8	106.4	103.3	101.4	101.4	101.4	101.4	101.4	101.4	101.4	101.4	106.2	106.2	106.2
Goods and services for routine household maintenance	99.2	102.4	103.0	105.6	106.0	106.0	104.7	104.7	105.0	105.1	105.8	105.9	104.3	104.3
F. Health	101.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Medical products, appliances and equipment	97.2	100.0	100.0	100.0	100.0 100.0	100.0	100.0 100.0	100.0 100.0	100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0	100.0 100.0
Outpatient services	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
G. Transport	98.5	99.6	97.4	94.7	87.6	82.3	87.2	90.2	91.8	91.6	91.3	91.5	93.1	95.4
Operation of personal transport equipment	97.7	98.1	94.9	90.9	80.4	72.7	79.8	84.3	86.8	86.6	86.0	86.4	88.7	92.1
Transport services	100.0	102.8	102.8	102.8	102.8	102.8	102.8	102.8	102.4	102.4	102.4	102.4	102.4	102.4
H. Communication	106.6	101.6	101.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
Telephone and telefax services	106.6	101.6	101.6	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
I. Recreation and culture Newspapers, books and stationery	100.0 100.0	103.6 103.6												
Newspapers, books and stationery	100.0	103.6	103.0	103.0	103.6	103.0	103.6	103.6	103.0	103.0	103.6	103.0	103.0	103.0
J. Education	100.0	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8	104.8
Pre-primary and primary education	100.0	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1	100.1
Secondary education	100.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0	107.0
Tertiary education	99.4	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9	103.9
K. Restaurants and hotels	100.3	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	109.5	109.5
Catering services	100.3	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	108.2	109.5	109.5
odioning solvious	.50.5	.00.2	.00.2	.00.2	.00.2	.00.2	.00.2	.00.2	.00.2	.00.2	.00.2	.00.2	.00.0	100.0
L. Miscellaneous goods and services	100.0	100.0	100.8	99.7	100.2	100.3	100.6	100.8	100.8	100.8	100.9	101.4	101.9	102.4
Personal care	100.0	99.5	100.4	99.2	99.8	99.9	100.2	100.4	100.4	100.5	100.6	101.2	101.8	102.3
Financial services n.e.c.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Other Services n.e.c.	100.0	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2	104.2
ALL GROUPS	98.9	100.6	100.8	100.0	99.6	98.4	98.9	98.8	99.4	99.3	99.7	100.9	101.6	102.8

TONGA Table 6: Monthly average price of selected local items DT:23-411 February 2021 Annual Unit 2017 2018 2019 Apr 20 May 20 Jun 20 Jul 20 Oct 20 Nov 20 Dec 20 Jan 21 Feb 21 Feb 20 Mar 20 Aug 20 Sep 20 **ROOT CROPS** 1 Talo - Futuna 1 kg 1.96 1.76 1.65 1.35 1.23 1.35 1.30 1.55 1.54 1.57 1.66 1.73 1.82 1.43 1.53 1.58 2 Talo - Tonga 1kg 2.45 1.82 1.91 1.28 1.30 1.49 1.49 1.74 2.05 1.88 2.34 1.99 2.34 1.79 1.61 1.54 3 Manioke 1 kg 0.52 0.91 1.22 0.87 0.85 0.83 0.82 0.95 1.11 0.95 1.04 1.02 0.98 1.06 1.00 0.96 4 Kumala 2.17 1 kg 2.27 1.95 1.28 1.39 1.18 1.40 1.75 2.23 2.15 2.07 2.03 2.07 1.99 1.80 1.71 5 Yams; early 4.97 1 kg 5.37 3.42 4.21 4.56 5.21 4.85 3.74 4.86 5.38 5.99 6.84 7.44 5.89 4.66 5.00 6 Yams, late 1 ka 2.87 2.98 2.84 3.07 3.07 2.86 2.94 2.67 2.55 2.50 2.79 2.37 2.37 2.37 3.82 3.97 **VEGETABLES** 1 Lu 5.41 7.96 4.77 4.96 4.78 4.73 4.50 6.54 5.60 5.73 1 kg 5.50 7.55 5.56 5.08 3.78 4.59 2 Tomatoes 1 kg 8.41 7.75 10.24 15.23 15.13 15.40 15.45 11.35 6.52 5.23 3.36 3.89 2.55 4.50 8.79 19.87 3 H/Cabbage 1 kg 3.50 3.05 3.19 5.57 5.54 5.54 4.85 3.04 1.71 1.35 0.90 0.88 1.85 2.39 2.75 2.82 4 Carrots 7.49 1 kg 4.35 5.24 3.17 2.45 3.59 7.49 7.16 4.07 2.57 2.50 2.31 2.34 2.52 2.90 3.50 5 Capsicum 1 kg 9.91 14.19 11.44 17.46 14.51 20.12 19.90 13.07 13.95 11.68 10.85 8.04 7.90 6.59 9.85 19.96 MARINE AND ANIMAL PRODUCTS 1 Sausages 1 kg 6.71 8.40 8.29 8.67 8.67 8.67 8.74 8.63 8.32 8.23 8.33 8.29 8.29 8.67 8.67 8.33 2 Eggs 1 egg 16.33 16.65 17.04 16.08 16.08 16.84 17.30 18.30 17.97 18.30 18.30 18.42 18.47 18.80 18.97 17.97 3 Tuna 1 kg 11.31 15.39 16.67 17.00 17.00 15.00 15.64 15.00 17.00 17.00 17.00 17.00 17.00 17.00 17.00 17.00 4 Octopus 1 kg 15.84 19.69 19.26 19.71 17.14 14.20 13.57 10.62 11.78 11.66 18.89 19.59 23.47 33.08 29.13 23.81 5 Cockles (to'o) 1 kg 4.39 5.12 5.92 4.53 4.59 5.02 5.08 5.47 6.92 10.37 8.40 6.12 6.02 6.43 6.15 5.21 6 Stringed fish (Mixed) 1 kg 8.40 8.54 8.92 9.00 9.00 9.00 9.00 9.49 9.00 12.00 9.65 10.00 10.00 10.00 10.00 10.00 TOBACCO, ALCOHOL AND KAVA 1 kg 124.38 1 Kava 146.04 116.67 72.50 70.00 70.00 70.00 70.00 60.00 60.00 60.00 60.00 60.00 60.00 60.00 60.00

Table 7: Monthly average price of selected imported items

TONGA SDT:23-411

February 2021

February 2021																			
				Annua	al							Mon	thly						
		Unit	2017	2018	2019	Feb 20	Mar 20	Apr 20	May 20	June 20	July 20	Aug 20	Sept 20	Oct 20	Nov 20	Dec 20	Jan 21	Feb 21	Annual change %
	FOOD																		
	Fruits and Vegetables																		
1	Onions	1 kg	3.25	3.02	3.12	3.37	3.39	3.09	3.09	3.16	2.76	2.76	2.76	2.76	2.76	2.97	3.11	3.10	-8.1%
2	Apples	1 kg	8.11	6.30	5.36	5.37	5.37	5.13	5.37	5.20	5.19	5.81	5.38	5.33	5.40	5.40	5.40	6.46	20.4%
3	Oranges	1 kg	9.41	9.07	8.33	8.02	8.02	8.05	8.15	9.07	8.83	8.65	8.28	8.18	8.18	8.09	8.56	7.82	-2.5%
	Masta Fish & Daulter																		
1	Meats, Fish & Poultry Mutton Flaps	1 kg	14.45	15.68	15.74	16.61	16.95	17.69	17.97	17.97	18.00	18.25	18.39	18.28	18.12	17.68	17.50	17.22	3.7%
2	Chicken Legs	1 kg	3.97	3.63	3.46	2.86	3.18	3.51	3.51	3.51	3.88	3.50	3.30	3.38	3.41	3.53	3.42	3.45	20.6%
3	Turkey tail	1 kg	5.90	8.33	9.86	9.39	9.24	8.90	8.91	8.91	8.99	9.21	9.27	8.97	8.97	9.72	10.34	10.88	15.9%
ľ	runcy tan	i ng	0.00	0.00	0.00	0.00	0.24	0.00	0.01	0.01	0.00	0.21	0.27	0.01	0.07	0.72	10.01	10.00	10.070
	Other Food																		
1	Flour	1 kg	1.74	1.71	1.77	1.82	1.82	1.87	1.87	1.87	1.83	1.88	1.89	1.88	1.89	1.90	1.93	1.93	6.0%
2	Sugar	1 kg	2.56	1.93	1.74	1.79	1.82	1.88	1.95	2.02	2.02	2.00	2.00	2.00	2.00	2.01	2.01	1.99	10.9%
	TOBACCO, ALCOHOL AND KAVA																		
	Tobacco																		
1	Pall Mall	Packet	17.71	17 14	10 20	19.29	19.29	19.29	19.43	23.29	23.29	23.29	23.29	23.29	23.29	23.00	23.14	23.00	19.3%
l '	i ali iviali	racket	17.71	17.14	13.23	19.29	19.29	19.29	19.43	25.25	25.29	23.29	25.25	23.29	23.29	23.00	23.14	25.00	19.570
	TRANSPORTATION																		
	TRANSPORTATION																		
	Private Transportation																		
1	Petrol	litre	2.51	2.78	2.67	2.80	2.70	2.58	2.35	1.95	2.21	2.37	2.45	2.46	2.45	2.45	2.51	2.62	-6.2%
2	Diesel	litre	2.47	2.84	2.78	2.89	2.76	2.61	2.43	2.14	2.28	2.40	2.47	2.41	2.37	2.41	2.51	2.62	-9.4%

About the Consumer Price Index

The Monthly Consumer Price Index (CPI) published by the Statistics Department is accepted as the official measure of inflation in Tonga. The CPI measures the changing price of a fixed basket of goods and services purchased by Tongan households. The selection and relative importance of the goods and services in the CPI basket represents the overall expenditure pattern of Tongan households.

The CPI is used by ministries and other agencies for monitoring economic performance and by the National Reserve Bank of Tonga to help set monetary policy.

The new index reference period of September 2018 (=100.0) was first published for the month of October 2018. Data from the Household Income and Expenditure Survey (HIES) 2015-2016 was used to determine the expenditure pattern of consumers. The classification used for publication will change to the COICOP classification. The proportion of expenditure on each item or group is referred to the weight. The previous reference period was October 2010 based on the results of HIES 2009.

There are 156 items in the Tonga basket classified to twelve major groups. The items are further classified by whether they are imported or have been produced locally. The CPI covers price changes in Tongatapu and Vava'u. The pricing outlets selected in Tongatapu and Vava'u include the Talamahu and 'Utukalongalo market (agriculture produce), the Vuna Wharf (fresh fish), super-markets, village stores, petrol stations, restaurants, airlines etc.

The groups and their index reference period weights are shown in the table below.

Table 1: New vs	. old weights	at the COICOP	Division level
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		New	
Division Code	Division Descr	Weight	Old Weight
01	Food and non-alcoholic beverages	39.75%	42.06%
02	Alcoholic beverages, tobacco and narcotics	11.61%	6.08%
03	Clothing and footwear	2.08%	3.98%
04	Housing, water, electricity, gas and other fuels	10.84%	12.56%
	Furnishings, household equipment and routine		
05	household maintenance	3.20%	3.13%
06	Health	0.33%	0.58%
07	Transport	16.41%	11.93%
08	Communication	5.16%	5.40%
09	Recreation and culture	1.06%	1.48%
10	Education	2.21%	1.95%
11	Restaurants and hotels	3.11%	3.71%
12	Miscellaneous goods and services	4.24%	6.30%
90	Non-consumption household expenditure		0.85%
Grand Total		100.00%	100.00%

Further definitions

A **price index** measures the change in price between time periods for a given set of goods and services. It summarises a set of prices for a variety of goods and services collected from a number of outlets.

The **index reference period** is the benchmark to which prices in other periods are compared (e.g. if the index number in a later period is 115, prices have increased by 15.0 percent since the index reference period). Prices for later periods can also be compared in similar fashion.

