



THE CAYMAN ISLANDS' CONSUMER PRICE INDEX REPORT: JULY TO SEPTEMBER 2021

Date of Publication: November 19, 2021

The Inflation Rate for September 2021 over September 2020 was 6.4%

For the third quarter of 2021, the CPI was 118.0, higher by 6.4 percent than the third quarter of 2020. All twelve divisions recorded higher price indices.

Figure 1: Inflation Rates, September 2017 – September 2021
(% Change in CPI of Current Quarter over Same Quarter a Year Ago)

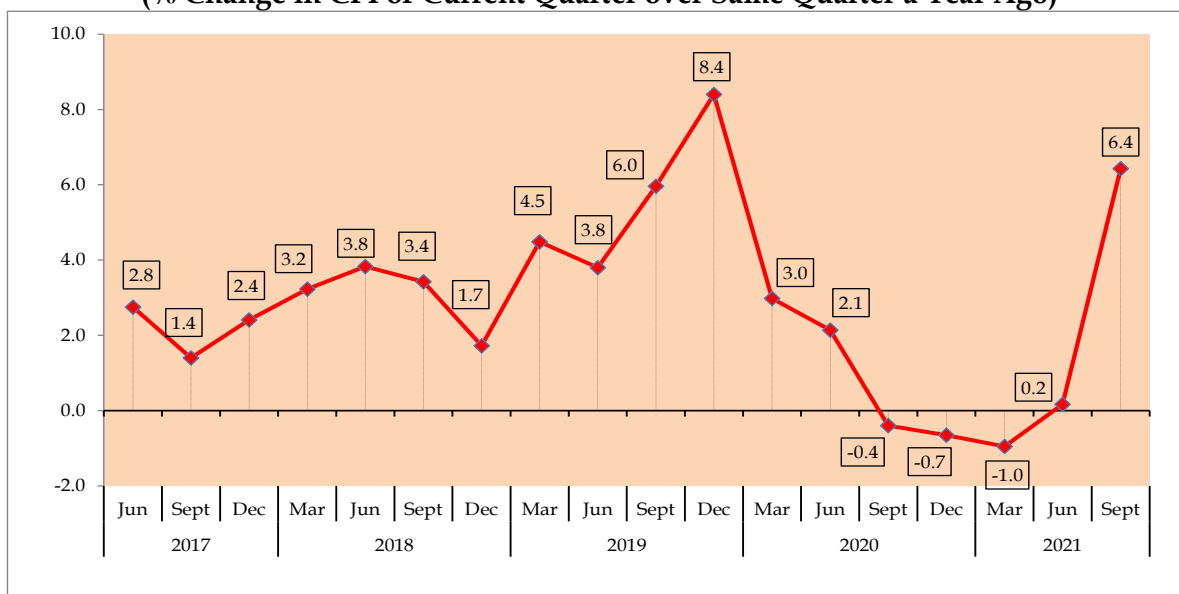
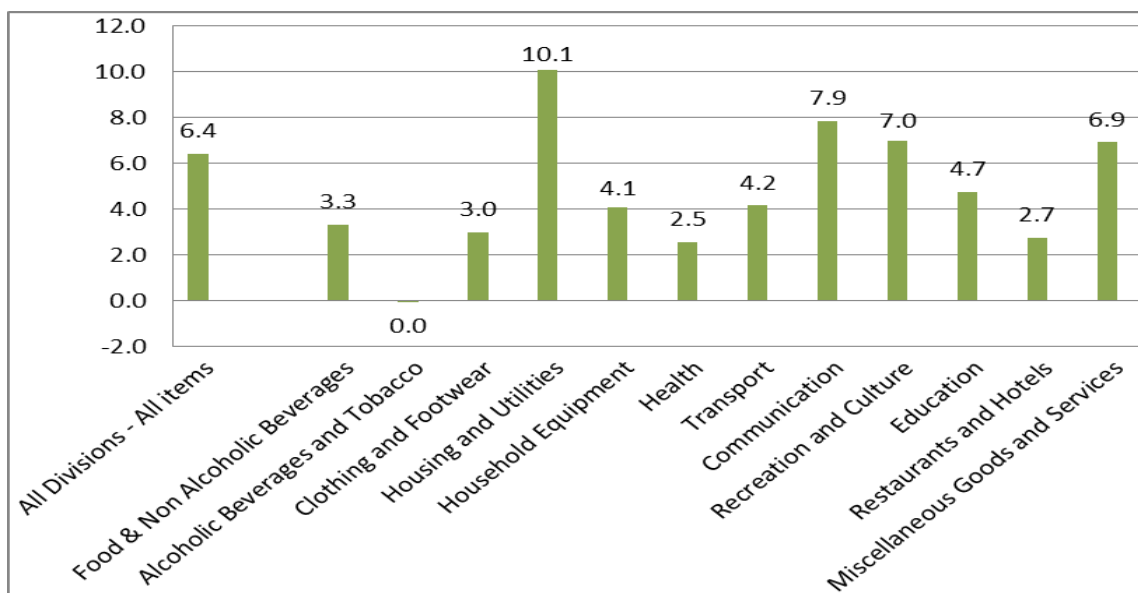
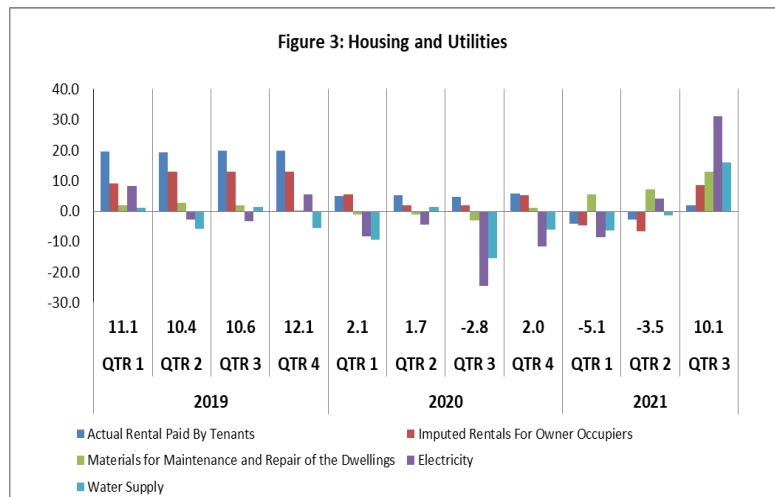


Figure 2: Inflation Rates, September 2020–September 2021 by Major Types of Goods and Services
(% Change in CPI of Current Quarter over Same Quarter a Year Ago)

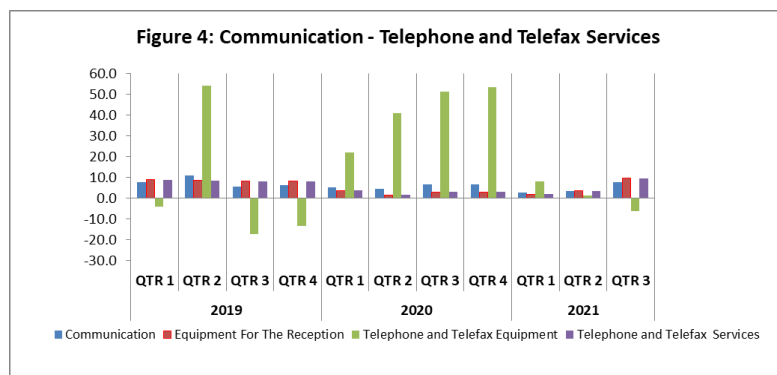


The 6.4 percent increase in the third quarter CPI is mainly traced to the following divisions:

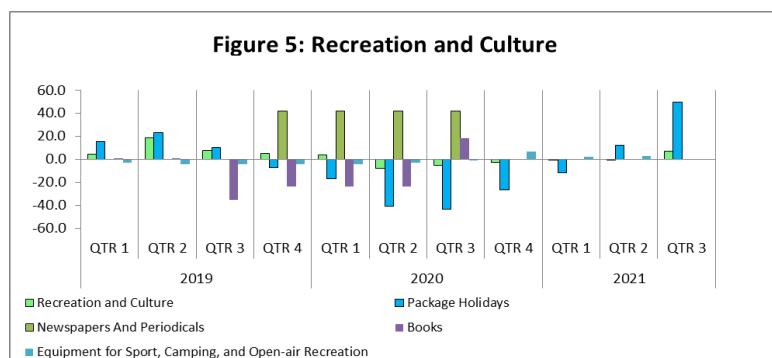
- Housing, Water, Electricity, Gas, and Other Fuels:** notably, the weight for this division is the largest in the 'basket' of consumer goods and services, and the index went up by 10.1 percent. There was an 8.6 percent increase in *imputed rentals for owner-occupiers* while *actual rentals paid by tenants* moved upward by 2.0 percent. *Electricity* and *water supply* had the most significant increases of 31.2 percent and 15.9 percent, respectively. Also increasing, but by 13.0 percent was the index for materials for the maintenance and repair of the dwelling.



- Communication:** there was a 7.9 percent increase as the cost of *telephone and telefax services* rose by 9.6 percent compared to the same period in 2020. The average prices for *telephone and telefax equipment* declined by 6.1 percent.



- Recreation and Culture:** the index for this division rose by 7.0 percent. *Package holidays (abroad)* had the largest increase of 49.8 percent, prompted by re-opened travel since the pandemic started in 2020. Other upward movements were recorded for *pets and related products* (11.0 percent), *major durables for outdoor recreation* (10.3 percent), and *equipment for sport, camping, and open-air recreation* (3.0 percent).



- Miscellaneous Goods and Services:** this division's price index showed a **6.9** percent increase compared to a year ago. The average prices for *other financial services* rose by 29.0 percent. *Other services not elsewhere classified*, such as legal and funeral services, moved upward by 26.4 percent. *Hairdressing salons and personal grooming establishments* increased by 6.2 percent, while the average costs for *vehicle insurance and social protection* increased by 5.8 and 5.7 percent, respectively.
- Education:** this division's price index increased by **4.7** percent. The average cost for *education not definable by level* rose by 18.6 percent. *Pre-primary and primary education* increased by 7.8 percent and *secondary education* by 4.4 percent. However, tuition fees for *tertiary education* declined by 6.3 percent.
- Transport:** the index for this division had a **4.2** percent increase due to a significant rise in the average cost of fuels (20.6%) as oil prices rise globally. Meanwhile, the cost of *other services in respect of personal transport equipment* increased by 15.4 percent. The index for the *maintenance and repair of personal transport equipment* rose by 5.0 percent, and that for *other passenger transport by road* increased by 4.5 percent.
- Household Furnishings and Equipment:** this division's price index increased by **4.1** percent. The average cost for *household textiles* went up by 22.0 percent. Meanwhile, *small tools and miscellaneous accessories* and *small electric household appliances* moved up by 11.9 percent and 11.0 percent, respectively; *major household appliances* also increased by 10.7 percent, *furniture and furnishings* by 6.0 percent, and *non-durable household goods* by 4.3 percent.

Figure 6: Miscellaneous Goods and Services

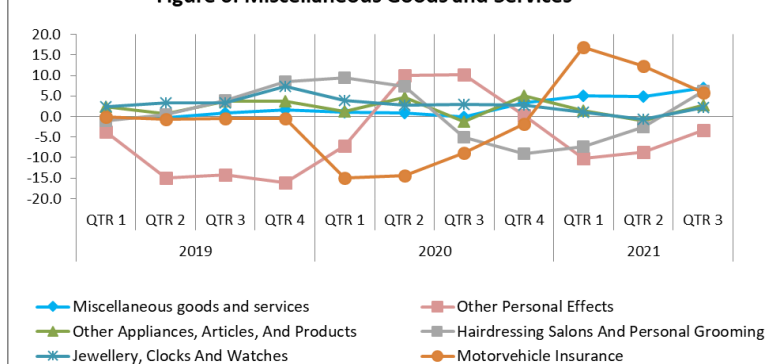


Figure 7: Education

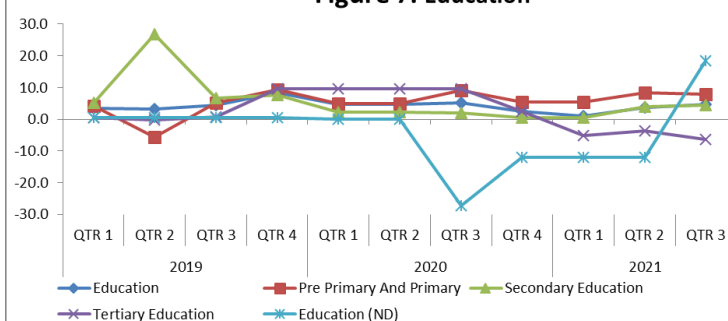


Figure 8: Transport

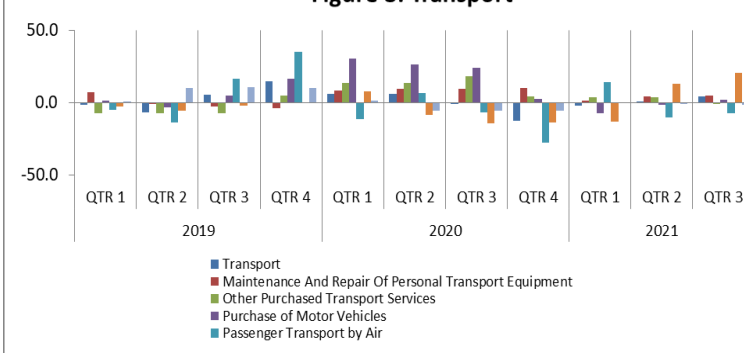
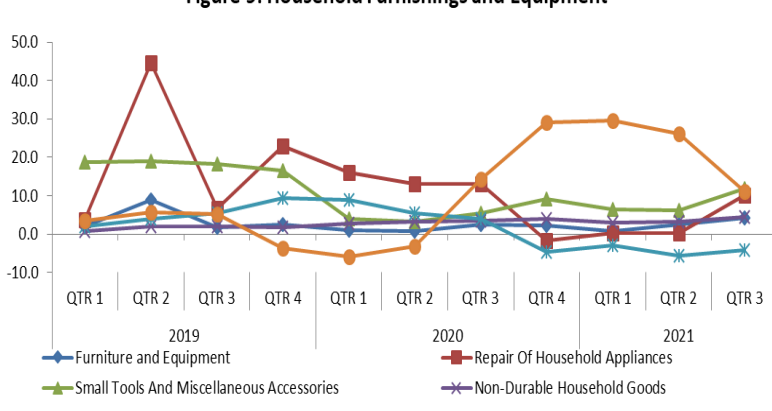
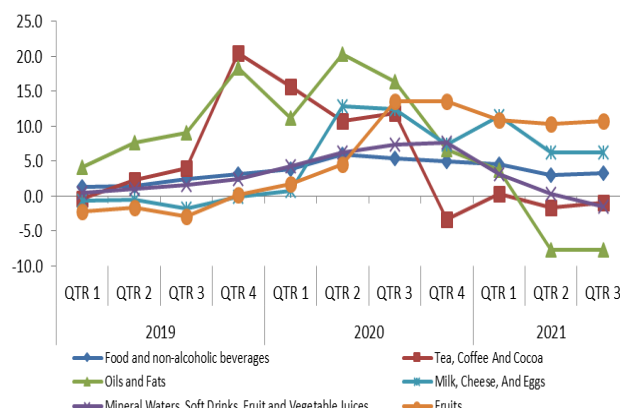


Figure 9: Household Furnishings and Equipment



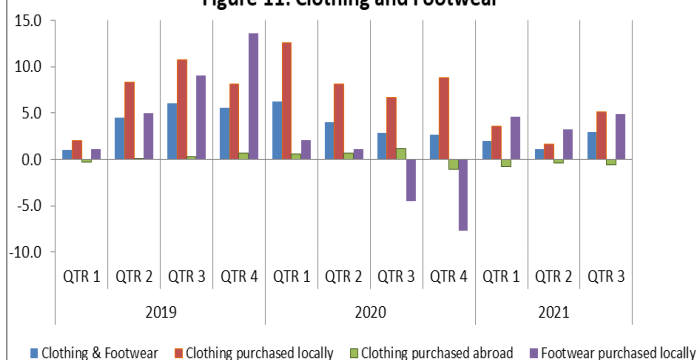
- Food and Non-alcoholic Beverages:** the index for this division showed a 3.3 percent increase as the average prices of *meat and meat products* rose by 11.4 percent while *fruits and milk, cheese, and eggs* rose by 10.8 percent and 6.2 percent, respectively when compared to the same period in 2020. However, the increased prices were moderated by declines of 7.7 percent for *oils and fats, other food products not elsewhere specified*, which went down by 1.8 percent, and *mineral waters, soft drinks, fruit, and vegetable juices* down by 1.5 percent.

Figure 10: Food and Non-Alcoholic Beverages



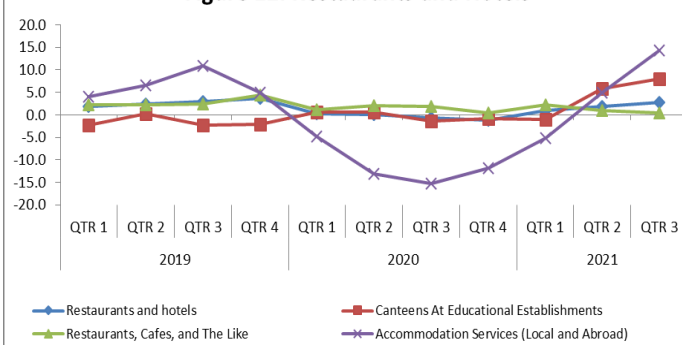
- Clothing and Footwear:** the division recorded a 3.0 percent increase as the cost of *clothing and footwear purchased locally* rose by 5.1 percent and 4.9 percent, respectively, compared to the same period in 2020. The average prices for *footwear purchased abroad* also increased by 2.9 percent. However, the index for *clothing purchased abroad* fell by 0.6 percent.

Figure 11: Clothing and Footwear



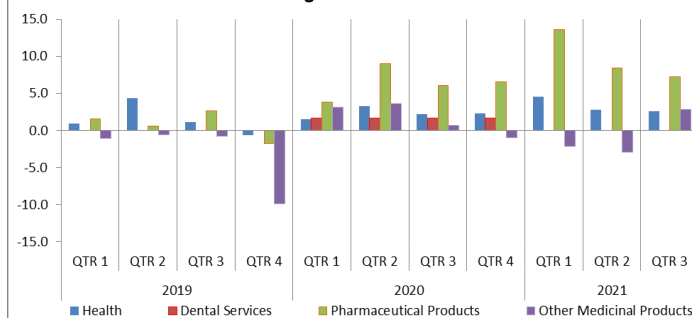
- Restaurants and Hotels:** the index for this division recorded a 2.7 percent increase due to a 14.4 percent rise for *accommodation services* offered both locally and abroad, and the meals obtained from *canteens at educational establishments or work* had a 14.4 percent and an 8.0 percent rise in costs, respectively. However, meals from *restaurants, cafes, and the like* also rose, but by 0.5 percent.

Figure 12: Restaurants and Hotels

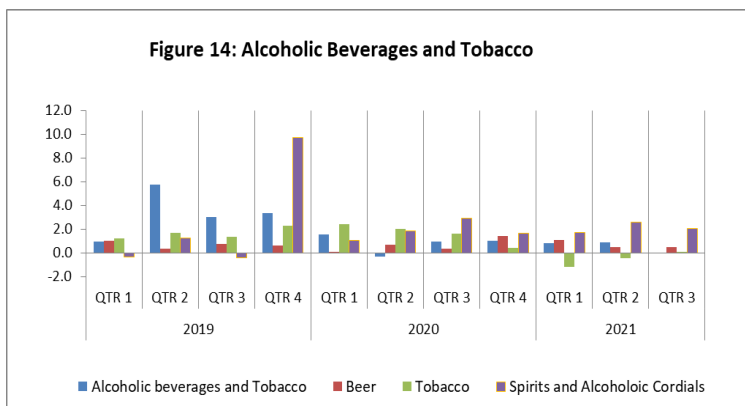


- Health:** there was a 2.5 percent rise in the index for this division, traced mainly to the uptrend for *pharmaceutical products*, which moved upward by 7.2 percent, *other medicinal products* up by 2.8 percent. However, there was a 0.4 percent decline in the cost of *therapeutic appliances and equipment*. The indices for the other groups that make up this division had stable prices.

Figure 13: Health



- Alcoholic Beverages and Tobacco:** there was a 0.0 percent increase in the index for this division as the average prices for *wine* fell by 1.6 percent. However, the average prices for spirits and alcoholic cordials rose by 2.1 percent, beer 0.5 percent, and tobacco 0.1 percent.



Quarterly changes: September 2021 compared to June 2021

The CPI rose by **5.6 percent** compared to the second quarter of 2021, with the following divisions recording increases in their indices:

- Housing, Water, Electricity, Gas, and Other Fuels:** the **10.8 percent** increase in the index for this division, traced mainly to the 16.3 percent rise in the index for *imputed rentals for owner-occupiers*, and the 4.9 percent for *actual rentals paid by tenants*. Other major contributors to the division's index were the 6.9 percent rise in *electricity* and the 5.5 percent in the cost of *water supply*. There was also a 3.8 percent increase in *materials for the maintenance and repair of the dwelling*. In comparison, *gas (LPG/propane)* decreased by 0.2 percent.
- Recreation and Culture:** the index moved up to record a **6.4 percent** inflation rate. Among the groups that recorded price increases were *package holidays (abroad)* (15.2%), *recreation and sporting services* (13.9%), and *major durables for outdoor recreation* (10.2%). There were also price increases in the index for *pets and related products* (8.1%). However, the increases in these groups were tempered by declines of 5.7 percent for *garden, plants, and flowers*, 1.8 percent for *information processing equipment*, and 1.5 percent for *games, toys, and hobbies*.
- Communication:** the index moved up significantly by **6.0 percent** for the quarter. Prices of *telephone and telefax services* rose by 6.7 percent. However, *telephone and telefax equipment* declined by 0.6 percent.
- Transport:** the index moved up to record a **4.3 percent** inflation rate. The groups with the most notable price increases were the *purchase of motor vehicles* (7.6%), *fuels* (5.2%), and *other services in respect of personal transport equipment* up by 4.2 percent. There were price increases in the index for *passenger transport by air* (3.3%) and *passenger transport by road* of 1.4 percent.
- Clothing and Footwear:** the index moved up significantly by **2.7 percent** for the quarter. The average prices of *clothing purchased locally* rose by 5.2 percent. *Footwear and clothing purchased abroad* also rose but by 1.1 percent and 0.6 percent, respectively. However, the prices of *footwear purchased locally* fell by 0.7 percent.
- Education:** A **2.4 percent** increase in the index for this division was traced mainly to the 4.7 percent increase in the index for *pre-primary and primary education*. *Secondary education* also went up but by 1.6

percent. *Tertiary education* fell by 1.6 percent. The index for *education not definable by level* fell by 1.9 percent.

- **Miscellaneous Goods and Services:** the index moved up by 2.0 percent for the quarter. Prices of *other services not elsewhere classified*, including fees for legal services and services offered by funeral homes, rose by 25.7 percent. There were also increased prices for items in the group *other personal effects* (5.0%). This group includes items such as handbags, suitcases, and baby carriages. *Jewellery and watches* increased by 3.0 percent. *Social protection* rose by 1.8 percent, and *health insurance* went up 1.1 percent. *Hairdressing salons and personal grooming establishments* also increased prices by 1.0 percent.
- **Furnishings, Household Equipment, and Routine Household Maintenance:** the division's index recorded a 1.7 percent increase traced mainly to the 9.9 percent increase for *the repair of household appliances*, the 7.2 percent rise for *small tools, and miscellaneous accessories*, and the 5.5 percent incline for *major household appliances*. Increases were also recorded in the index for *small electric household appliances* up by 3.9 percent and *non-durable household goods* up by 1.8 percent. Reduced prices of 2.2 percent for items in the group *furniture and furnishings* moderated the effect of the increases.
- **Restaurants and Hotels:** this index posted a 1.3 percent increase. This movement was mainly the result of a 10.2 percent incline in the index for *accommodation services both locally and abroad*. The prices of meals served at *restaurants, cafes, and the like* rose by 0.3 percent. Meanwhile, meals obtained from *canteens at educational establishments or work* showed an average price decline of 0.2 percent.
- **Food & Non-Alcoholic Beverages:** an increase of 1.0 percent was recorded for this division's price index. There was a 5.5 percent rise in the average prices for *fish and seafood*, a 3.8 percent incline for *meat and meat products*, and a 2.8 percent increase in *vegetables*. *Tea, coffee, and cocoa* also rose but by 1.6 percent. However, the average prices for *milk, cheese, and eggs* fell by 1.4 percent.
- **Alcoholic Beverages and Tobacco:** there was a 0.3 percent upward movement in the index for this division. The average prices for *spirits and alcoholic cordials* rose by 1.1, *tobacco* by 0.5 percent, and *wine* by 0.1, respectively. However, the average price for *beer* was stable over the period.
- For the third quarter of 2021, the price index for **Health** relative to the second quarter of 2021 fell by 0.6 percent.

Table 1: Quarterly Consumer Price Index and Inflation Rates
September 2016 = 100

Year	Quarter Ending	INDEX	Percentage change in CPI:	
			3 months ago	1 year ago
2014	March	102.0	0.5	2.3
	June	102.2	0.2	0.7
	September	102.4	0.2	1.4
	December	102.1	-0.3	0.6
2015	March	101.6	-0.5	-0.4
	June	98.5	-3.1	-3.6
	September	99.5	1.0	-2.8
	December	99.6	0.1	-2.4
2016	March	98.8	-0.8	-2.8
	June	97.7	-1.1	-0.8
	September	100.0	2.4	0.5
	December	100.0	0.0	0.4
2017	March	100.2	0.2	1.4
	June	100.4	0.2	2.8
	September	101.4	1.0	1.4
	December	102.4	1.0	2.4
2018	March	103.5	1.0	3.2
	June	104.2	0.7	3.8
	September	104.9	0.6	3.4
	December	104.2	-0.7	1.7
2019	March	108.1	3.8	4.5
	June	109.2	1.0	3.8
	September	111.3	1.9	6.0
	December	112.9	1.4	8.4
2020	March	111.3	-1.4	3.0
	June +	111.6	0.2	2.1
	September +	110.9	-0.6	-0.4
	December +	112.2	1.2	-0.7
2021	March	110.3	-1.7	-1.0
	June	111.7	1.3	0.2
	September	118.0	5.6	6.4

* The CPI series from 2013 to June 2016 were re-based to September 2016.

+ Revised

Table 2: Annual Averages 2000 to 2020
(September 2016 = 100)

YEAR	INDEX	Percentage change from a year ago
2000	77.3	3.2
2001	78.2	1.2
2002	80.2	2.5
2003	80.6	0.5
2004	84.2	4.5
2005	90.4	7.3
2006	91.0	0.7
2007	93.7	2.9
2008	97.6	4.1
2009	96.1	-1.5
2010	96.4	0.3
2011	97.6	1.3
2012	98.8	1.2
2013	100.9	2.2
2014	102.2	1.2
2015	99.8	-2.3
2016	99.1	-0.7
2017	101.1	2.0
2018 *	104.2	3.0
2019 *	110.4	6.0
2020 *	111.5	1.0

* Revised

TABLE 3: CONSUMER PRICE INDICES AND INFLATION BY DIVISIONS AND GROUPS - THIRD QUARTER 2021

Major Groups	Index				Percentage Change	
	Weight	Sept 20	June 21	Sept 21	3 months ago	1 year ago
Overall	1,000.0	110.9	111.7	118.0	5.6	6.4
01 Food and non-alcoholic beverages	66.1	113.5	116.1	117.3	1.0	3.3
Bread and Cereals	8.6	111.3	110.3	110.5	0.2	-0.7
Meat & Meat Products	8.9	108.0	115.9	120.3	3.8	11.4
Fish and Seafood	3.0	122.9	120.9	127.5	5.5	3.8
Milk, Cheese and Eggs	7.2	120.8	130.1	128.2	-1.4	6.2
Oils and Fats	1.7	135.7	125.6	125.2	-0.3	-7.7
Fruits	6.7	119.4	131.9	132.2	0.3	10.8
Vegetables	8.4	114.1	114.8	117.9	2.8	3.3
Sugar, Sugar Confectionary and Snacks	3.1	101.4	104.3	104.7	0.4	3.2
Other Food Products (Not Elsewhere Specified)	4.3	109.1	106.5	107.1	0.6	-1.8
Tea, Coffee and Cocoa	1.4	111.1	108.4	110.1	1.6	-0.9
Mineral Waters, Soft Drinks, Fruit and Vegetable Juices	12.9	111.1	109.7	109.5	-0.2	-1.5
02 Alcoholic beverages and tobacco	22.3	107.1	106.8	107.1	0.3	0.0
Spirits and Alcoholic Cordials	3.2	105.0	106.1	107.2	1.1	2.1
Wine	6.7	110.7	108.8	108.9	0.1	-1.6
Beer	8.5	105.2	105.7	105.7	0.0	0.5
Tobacco	3.9	106.9	106.4	107.0	0.5	0.1
03 Clothing & Footwear	33.3	111.2	111.5	114.5	2.7	3.0
Clothing purchased locally	14.4	121.2	121.1	127.4	5.2	5.1
Footwear purchased locally	3.9	101.6	107.4	106.6	-0.7	4.9
Clothing purchased abroad	11.9	103.8	102.5	103.1	0.6	-0.6
Footwear purchased abroad	3.0	104.8	106.6	107.8	1.1	2.9
04 Housing, water, electricity, gas and other fuels	334.5	113.5	112.8	125.0	10.8	10.1
Actual Rentals paid by Tenants	85.7	127.5	123.9	130.0	4.9	2.0
Imputed Rentals for Owner Occupiers	170.3	116.1	108.4	126.1	16.3	8.6
Materials for the Maintenance and Repair of the Dwelling	2.5	100.6	109.5	113.7	3.8	13.0
Services for the Maintenance and Repair of the Dwelling	1.1	111.3	111.3	111.3	0.0	0.0
Water Supply	18.7	83.1	91.3	96.3	5.5	15.9
Electricity	54.7	95.3	117.0	125.0	6.9	31.2
Gas (LPG/Propane)	1.5	96.9	97.5	97.3	-0.2	0.4
05 Furnishings, household equipment and routine household maintenance	42.7	110.3	112.8	114.8	1.7	4.1
Furniture and Furnishings	8.7	110.3	119.5	116.9	-2.2	6.0
Household Textiles	2.2	92.7	112.1	113.1	0.9	22.0
Major Household Appliances	4.6	106.8	112.0	118.2	5.5	10.7
Small Electric Household Appliances	1.0	124.8	133.3	138.6	3.9	11.0
Repair of Household Appliances	2.2	126.1	126.3	138.9	9.9	10.1
Glassware, Tableware and Household Utensils	1.8	119.2	112.8	114.3	1.4	-4.1
Small Tools and Miscellaneous Accessories	1.6	128.4	134.1	143.7	7.2	11.9
Non-Durable Household Goods	11.9	114.5	117.3	119.4	1.8	4.3
Employed Staff (Paid Staff Privately Employed)	8.6	100.0	90.8	90.8	0.0	-9.2
06 Health	20.9	109.4	112.8	112.1	-0.6	2.5
Pharmaceutical Products	6.1	130.0	142.0	139.4	-1.8	7.2
Other Medicinal Products	0.6	110.5	110.0	113.6	3.2	2.8
Therapeutic Appliances and Equipment	2.1	100.3	99.9	99.9	0.0	-0.4
Medical Services	5.2	100.0	100.0	100.0	0.0	0.0
Dental Services	1.7	101.6	101.6	101.6	0.0	0.0
Paramedical Services	1.0	100.0	100.0	100.0	0.0	0.0
Hospital Services	4.2	100.7	100.7	100.7	0.0	0.0

Major Groups	Weight	Index			Percentage Change	
		Sept 20	June 21	Sept 21	3 months ago	1 year ago
07 Transport	162.0	116.5	116.3	121.3	4.3	4.2
Purchase of Motor Vehicles	35.8	126.9	120.7	129.9	7.6	2.3
Spare Parts and Accessories for Personal Transport Equipment	4.8	111.4	110.1	109.8	-0.3	-1.4
Fuels	43.4	95.6	109.6	115.3	5.2	20.6
Maintenance and Repair of Personal Transport Equipment	12.9	132.2	138.9	138.8	0.0	5.0
Other Services In Respect of Personal Transport Equipment	11.9	99.8	110.4	115.1	4.2	15.4
Passenger Transport by Road	3.0	93.9	96.7	98.1	1.4	4.5
Passenger Transport by Air	46.8	129.8	116.3	120.2	3.3	-7.4
Other Purchased Transport Services	3.4	115.5	115.2	115.3	0.0	-0.2
08 Communication	39.1	117.2	119.3	126.4	6.0	7.9
Telephone and Telefax Equipment	3.4	144.8	136.7	135.9	-0.6	-6.1
Telephone and Telefax Services	35.7	114.5	117.6	125.5	6.7	9.6
09 Recreation and Culture	59.2	102.2	102.8	109.4	6.4	7.0
Reception and Recording Equipment	2.3	82.0	72.4	75.8	4.7	-7.5
Information Processing Equipment	1.9	145.8	135.2	132.8	-1.8	-8.9
Recording Media (Audio Visual, Media)	0.5	112.2	113.8	113.7	0.0	1.3
Major Durables for Outdoor Recreation	2.8	106.6	106.7	117.5	10.2	10.3
Games, Toys and Hobbies	1.3	115.2	112.8	111.2	-1.5	-3.5
Equipment for Sport, Camping and Open-Air Recreation	1.5	100.2	102.5	103.2	0.6	3.0
Gardens, Plants and Flowers	1.3	110.9	110.4	104.1	-5.7	-6.2
Pets and Related Products	3.1	109.7	112.6	121.8	8.1	11.0
Veterinary and Other Services For Pets	3.8	90.3	90.4	91.5	1.2	1.4
Recreation and Sporting Services	8.9	158.4	139.8	159.2	13.9	0.5
Cultural Services	17.2	95.8	95.5	95.8	0.3	0.0
Books	1.3	76.5	76.4	76.4	0.0	-0.2
Newspapers and Periodicals	1.3	141.7	141.7	141.7	0.0	0.0
Package Holidays (Abroad)	12.2	64.4	83.8	96.5	15.2	49.8
10 Education	38.2	114.5	117.1	120.0	2.4	4.7
Pre Primary and Primary Education	18.1	121.4	125.0	130.8	4.7	7.8
Secondary Education	10.5	114.3	117.5	119.4	1.6	4.4
Tertiary Education	7.1	111.9	106.6	104.9	-1.6	-6.3
Education Not Definable by Level	2.5	73.0	88.3	86.6	-1.9	18.6
11 Restaurants and Hotels	83.5	101.2	102.6	104.0	1.3	2.7
Restaurants, Cafes and the Like	64.3	103.9	104.1	104.4	0.3	0.5
Canteens at Educational Establishments Or Work	8.8	97.0	104.9	104.7	-0.2	8.0
Accommodation Services (Local & Abroad)	10.3	88.1	91.4	100.8	10.2	14.4
12 Miscellaneous Goods and Services	98.2	101.5	106.4	108.6	2.0	6.9
Hairdressing Salons and Personal Grooming Establishments	12.8	101.5	106.7	107.8	1.0	6.2
Other Appliances, Articles and Products for Personal Care	15.6	102.5	104.5	105.4	0.9	2.8
Jewellery and Watches	2.3	121.1	120.2	123.7	3.0	2.2
Other Personal Effects	1.9	105.8	97.4	102.3	5.0	-3.3
Social Protection	5.6	110.0	114.2	116.2	1.8	5.7
Housing Contents Insurance	3.1	103.6	95.4	95.4	0.0	-7.9
Health Insurance	33.6	101.8	105.2	106.4	1.1	4.5
Vehicle Insurance	11.7	88.0	92.7	93.1	0.5	5.8
Other Financial Services	7.8	96.3	125.4	124.2	-1.0	29.0
Other Services Not Elsewhere Classified	3.9	120.0	120.7	151.6	25.7	26.4

**TABLE 4: CONSUMER PRICE INDEX, AVERAGES BY MAJOR GROUPS
(SEPTEMBER 2016=100)**

PERIOD / DIVISION	Food & Non-alcoholic beverages	Alcoholic Beverages & Tobacco	Clothing & Footwear	Housing and Utilities	Household Furnishings & Equipment	Health	Transport	Communication	Recreation & Culture	Education	Restaurants & Hotels	Miscellaneous Goods & Services	ALL ITEMS
WEIGHT	66.1	22.3	33.3	334.5	42.7	20.9	162.0	39.1	59.2	38.2	83.5	98.2	1000
2015													
MARCH	99.9	99.1	97.3	105.9	100.7	100.8	105.5	97.3	97.6	96.3	95.8	99.0	101.6
JUNE	98.8	99.4	98.8	98.1	100.5	100.5	98.3	99.4	97.6	98.0	93.7	99.5	98.5
SEPTEMBER	99.7	99.5	100.2	99.5	100.5	100.6	100.8	99.5	97.5	98.8	93.8	100.2	99.5
DECEMBER	99.9	99.6	100.2	99.1	100.5	100.5	98.9	99.5	97.1	98.8	99.0	100.9	99.6
ANNUAL AVERAGE 2015	99.6	99.4	99.1	100.7	100.6	100.6	100.9	98.9	97.4	98.0	95.6	99.9	99.8
2016													
MARCH	100.2	99.7	99.2	96.5	100.3	100.7	98.4	99.5	97.0	98.8	95.8	102.8	98.8
JUNE	98.7	99.7	99.3	95.2	100.5	100.7	98.4	99.5	99.5	98.8	92.7	99.8	97.7
SEPTEMBER	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
DECEMBER	99.8	100.5	100.7	100.2	100.3	100.3	100.1	100.0	98.5	100.0	99.5	100.0	100.0
ANNUAL AVERAGE 2016	99.7	100.0	99.8	98.0	100.3	100.4	99.2	99.8	98.7	99.4	97.0	100.6	99.1
2017													
MARCH	99.7	101.7	101.5	100.2	102.6	99.8	101.3	100.0	97.9	100.0	99.1	99.7	100.2
JUNE	100.6	103.3	101.9	100.4	102.7	101.5	99.3	102.2	100.4	100.0	99.3	100.0	100.4
SEPTEMBER	100.8	103.3	103.6	100.1	103.5	104.7	105.0	100.3	100.5	100.9	99.5	100.1	101.4
DECEMBER	101.1	102.8	101.2	100.2	106.1	105.4	110.8	101.3	98.5	103.5	98.9	100.7	102.4
ANNUAL AVERAGE 2017	100.6	102.8	102.0	100.2	103.7	102.8	104.1	100.9	99.3	101.1	99.2	100.1	101.1
2018													
MARCH	104.5	102.7	102.2	103.3	106.5	105.3	108.9	101.2	98.3	104.1	99.3	100.7	103.5
JUNE	104.9	100.5	101.4	104.0	100.5	101.9	116.8	99.2	94.2	104.5	98.3	100.8	104.2
SEPTEMBER	105.1	103.1	101.9	105.6	105.9	105.8	111.0	103.9	100.9	104.3	98.9	100.9	104.9
DECEMBER	105.7	101.9	102.0	103.2	106.5	107.6	111.4	103.4	101.0	104.3	98.9	100.9	104.2
ANNUAL AVERAGE 2018	105.0	102.0	101.9	104.0	104.8	105.2	112.0	101.9	98.6	104.3	98.8	100.8	104.2
2019													
MARCH	105.9	103.7	103.2	114.8	108.5	106.3	107.2	109.0	102.3	107.8	101.2	100.4	108.1
JUNE	106.3	106.2	106.0	114.9	109.3	106.3	109.0	110.2	111.7	107.8	100.7	100.6	109.2
SEPTEMBER	107.7	106.2	108.1	116.8	107.7	107.0	117.1	109.9	108.3	109.0	101.8	101.7	111.3
DECEMBER	109.0	105.3	107.7	115.7	109.0	106.9	127.6	109.9	106.2	113.0	102.5	102.6	112.9
ANNUAL AVERAGE 2019	107.2	105.3	106.2	115.5	108.7	106.6	115.2	109.7	107.1	109.4	101.6	101.3	110.4
2020													
MARCH	110.0	105.2	109.6	117.2	109.6	107.9	113.6	115.0	106.1	112.9	101.5	101.3	111.3
JUNE	112.7	105.9	110.3	118.2	110.1	109.7	115.4	115.3	103.2	112.9	100.8	101.4	111.6
SEPTEMBER	113.5	107.1	111.2	113.5	110.3	109.4	116.5	117.2	102.2	114.5	101.2	101.5	110.9
DECEMBER	114.4	106.3	110.5	118.0	111.4	109.3	111.7	117.3	103.2	115.7	101.3	105.9	112.2
ANNUAL AVERAGE 2020	112.6	106.1	110.4	116.7	110.3	109.1	114.3	116.2	103.7	114.0	101.2	102.6	111.5
2021													
MARCH	115.0	106.1	111.7	111.2	110.5	112.7	111.6	118.0	105.1	114.1	102.6	106.4	110.3
JUNE	116.1	106.8	111.5	112.8	112.8	112.8	116.3	119.3	102.8	117.1	102.6	106.4	111.7
SEPTEMBER	117.3	107.1	114.5	125.0	114.8	112.1	121.3	126.4	109.4	120.0	104.0	108.6	118.0
% CHANGE OVER PREV YEAR	3.3	0.0	3.0	10.1	4.1	2.5	4.2	7.9	7.0	4.7	2.7	6.9	6.4
% CHANGE OVER PREV QTR	1.0	0.3	2.7	10.8	1.7	-0.6	4.3	6.0	6.4	2.4	1.3	2.0	5.6

**TABLE 5: Average Prices of Selected Items
Quarter Ending September 2021**

Item	Quantity	Average Prices		
		Sept 20	Jun 21	Sept 21
Sliced Brown Bread	20 oz	2.88	2.89	2.89
Enriched Parboiled Long Grain Rice	5 lb	9.99	9.96	9.96
Cornflakes (original)	24 oz	6.86	6.79	6.56
Stew Beef	per lb	6.69	6.36	7.01
Corned Beef - regular	340 g	4.56	4.49	4.49
Salmon Steaks - Fresh	per lb	13.70	12.42	14.75
Canned Tuna in water	5 oz	1.74	1.83	1.83
Eggs (Grade A Extra Large)	1 doz	3.89	4.08	3.83
Butter - Salted	227 g	6.59	5.96	5.96
Condensed Milk	395 g	2.02	2.29	2.29
Vegetable Oil	48 oz	6.36	6.26	6.06
Plantain	per lb	1.43	1.32	1.45
Potatoes - Irish	5lb bag	4.57	4.47	4.67
Lettuce - Iceberg	each	2.88	2.55	2.85
Sweet Potatoes	per lb	3.75	3.50	4.02
Tomatoes - Slicing	per lb	3.55	3.41	3.47
Bananas - Ripe	per lb	1.06	1.15	1.20
Apple - Red Delicious	per lb	2.00	3.14	2.81
Grapes - Red Seedless	per lb	4.52	4.55	3.99
Tea - 100% Natural	100 bags	7.79	7.72	7.72
Coffee - Instant -Classic Roast - Bottle	7 oz	8.12	7.62	8.12
Soda	20 oz	1.24	1.26	1.26
Cane Sugar	4 lb	2.49	2.69	2.66
Iodized Salt	26 oz	1.26	1.26	1.26
Petrol - Regular Full Service	per gal	3.96	4.55	4.88
Petrol - Premium Full Service	per gal	4.23	4.84	5.01
Diesel - Full Service	per gal	3.82	4.40	4.54

**Table 6: Annual Core Consumer Price Index
and Inflation Rates***

September 2016 = 100

Period	INDEX	Percentage change 1 year ago
Dec-16	100.1	0.1
Dec-17	102.7	2.5
Dec-18	103.1	0.4
Dec-19	112.9	9.5
Dec-20	113.3	0.3

***CPI Inflation excluding food, gas piped and electricity,
fuel oil and other household fuels, and motor fuels.**

Table 7: Quarterly Core Consumer Price Index and Inflation Rates
September 2016 = 100

Year	Quarter Ending	INDEX	Percentage change in CPI:	
			3 months ago	1 year ago
2016	September	100.0	-	-
	December	100.1	0.1	-
2017	March	100.4	0.2	-
	June	100.3	-0.1	-
	September	101.6	1.3	1.6
	December	102.7	1.1	2.5
2018	March	102.5	-0.2	2.1
	June	102.7	0.2	2.4
	September	102.8	0.0	1.2
	December	103.1	0.3	0.4
2019	March	107.5	4.3	4.8
	June	109.1	1.5	6.2
	September	110.6	1.4	7.7
	December	112.9	2.0	9.5
2020	March	111.3	-1.4	3.5
	June	112.2	0.9	2.9
	September	112.5	0.3	1.7
	December	113.3	0.7	0.3
2021	March	111.0	-2.0	-0.2
	June	111.3	0.3	-0.8
	September	118.1	6.0	4.9

TABLE 8: CORE CONSUMER PRICE INDICES AND INFLATION BY DIVISIONS AND GROUPS - THIRD QUARTER 2021

Major Groups	Index				Percentage Change	
	Weight	Sep 20	Jun 21	Sep 21	3 months ago	1 year ago
Overall	834.3	112.5	111.3	118.1	6.0	4.9
01 Food and non-alcoholic beverages	-	-	-	-	-	-
Bread and Cereals	-	-	-	-	-	-
Meat & Meat Products	-	-	-	-	-	-
Fish and Seafood	-	-	-	-	-	-
Milk, Cheese and Eggs	-	-	-	-	-	-
Oils and Fats	-	-	-	-	-	-
Fruits	-	-	-	-	-	-
Vegetables	-	-	-	-	-	-
Sugar, Sugar Confectionary and Snacks	-	-	-	-	-	-
Other Food Products (Not Elsewhere Specified)	-	-	-	-	-	-
Tea, Coffee and Cocoa	-	-	-	-	-	-
Mineral Waters, Soft Drinks, Fruit and Vegetable Juices	-	-	-	-	-	-
02 Alcoholic beverages and tobacco	22.3	107.1	106.8	107.1	0.3	0.0
Spirits and Alcoholic Cordials	3.2	105.0	106.1	107.2	1.1	2.1
Wine	6.7	110.7	108.8	108.9	0.1	-1.6
Beer	8.5	105.2	105.7	105.7	0.0	0.5
Tobacco	3.9	106.9	106.4	107.0	0.5	0.1
03 Clothing & Footwear	33.3	111.2	111.5	114.5	2.7	3.0
Clothing	14.4	121.2	121.1	127.4	5.2	5.1
Footwear	3.9	101.6	107.4	106.6	-0.7	4.9
Clothing purchased abroad	11.9	103.8	102.5	103.1	0.6	-0.6
Footwear purchased abroad	3.0	104.8	106.6	107.8	1.1	2.9
04 Housing, water, electricity, gas and other fuels	278.3	117.2	112.0	125.1	11.7	6.7
Actual Rentals paid by Tenants	85.7	127.5	123.9	130.0	4.9	2.0
Imputed Rentals for Owner Occupiers	170.3	116.1	108.4	126.1	16.3	8.6
Materials for the Maintenance and Repair of the Dwelling	2.5	100.6	109.5	113.7	3.8	13.0
Services for the Maintenance and Repair of the Dwelling	1.1	111.3	111.3	111.3	0.0	0.0
Water Supply	18.7	83.1	91.3	96.3	5.5	15.9
Electricity	-	-	-	-	-	-
Gas (LPG/Propane)	-	-	-	-	-	-
05 Furnishings, household equipment and routine household maintenance	42.7	110.3	112.8	114.8	1.7	4.1
Furniture and Furnishings	8.7	110.3	119.5	116.9	-2.2	6.0
Household Textiles	2.2	92.7	112.1	113.1	0.9	22.0
Major Household Appliances	4.6	106.8	112.0	118.2	5.5	10.7
Small Electric Household Appliances	1.0	124.8	133.3	138.6	3.9	11.0
Repair of Household Appliances	2.2	126.1	126.3	138.9	9.9	10.1
Glassware, Tableware and Household Utensils	1.8	119.2	112.8	114.3	1.4	-4.1
Small Tools and Miscellaneous Accessories	1.6	128.4	134.1	143.7	7.2	11.9
Non-Durable Household Goods	11.9	114.5	117.3	119.4	1.8	4.3
Employed Staff (Paid Staff Privately Employed)	8.6	100.0	90.8	90.8	0.0	-9.2
06 Health	20.9	109.4	112.8	112.1	-0.6	2.5
Pharmaceutical Products	6.1	130.0	142.0	139.4	-1.8	7.2
Other Medicinal Products	0.6	110.5	110.0	113.6	3.2	2.8
Therapeutic Appliances and Equipment	2.1	100.3	99.9	99.9	0.0	-0.4
Medical Services	5.2	100.0	100.0	100.0	0.0	0.0
Dental Services	1.7	101.6	101.6	101.6	0.0	0.0
Paramedical Services	1.0	100.0	100.0	100.0	0.0	0.0
Hospital Services	4.2	100.7	100.7	100.7	0.0	0.0

Major Groups	Weight	Sep 20	Jun 21	Sep 21	Percentage Change	
					3 months ago	1 year ago
07 Transport	118.6	124.1	119.7	125.5	4.8	1.1
Purchase of Motor Vehicles	35.8	126.9	120.7	129.9	7.6	2.3
Spare Parts and Accessories for Personal Transport Equipment	4.8	111.4	110.1	109.8	-0.3	-1.4
Fuels	-	-	-	-	-	-
Maintenance and Repair of Personal Transport Equipment	12.9	132.2	138.9	138.8	0.0	5.0
Other Services In Respect of Personal Transport Equipment	11.9	99.8	110.4	115.1	4.2	15.4
Passenger Transport by Road	3.0	93.9	96.7	98.1	1.4	4.5
Passenger Transport by Air	46.8	129.8	116.3	120.2	3.3	-7.4
Other Purchased Transport Services	3.4	115.5	115.2	115.3	0.0	-0.2
08 Communication	39.1	117.2	119.3	126.4	6.0	7.9
Telephone and Telefax Equipment	3.4	144.8	136.7	135.9	-0.6	-6.1
Telephone and Telefax Services	35.7	114.5	117.6	125.5	6.7	9.6
09 Recreation and Culture	59.2	102.2	102.8	109.4	6.4	7.0
Reception and Recording Equipment	2.3	82.0	72.4	75.8	4.7	-7.5
Information Processing Equipment	1.9	145.8	135.2	132.8	-1.8	-8.9
Recording Media (Audio Visual, Media)	0.5	112.2	113.8	113.7	0.0	1.3
Major Durables for Outdoor Recreation	2.8	106.6	106.7	117.5	10.2	10.3
Games, Toys and Hobbies	1.3	115.2	112.8	111.2	-1.5	-3.5
Equipment for Sport, Camping and Open-Air Recreation	1.5	100.2	102.5	103.2	0.6	3.0
Gardens, Plants and Flowers	1.3	110.9	110.4	104.1	-5.7	-6.2
Pets and Related Products	3.1	109.7	112.6	121.8	8.1	11.0
Veterinary and Other Services For Pets	3.8	90.3	90.4	91.5	1.2	1.4
Recreation and Sporting Services	8.9	158.4	139.8	159.2	13.9	0.5
Cultural Services	17.2	95.8	95.5	95.8	0.3	0.0
Books	1.3	76.5	76.4	76.4	0.0	-0.2
Newspapers and Periodicals	1.3	141.7	141.7	141.7	0.0	0.0
Package Holidays (Abroad)	12.2	64.4	83.8	96.5	15.2	49.8
10 Education	38.2	114.5	117.1	120.0	2.4	4.7
Pre Primary and Primary Education	18.1	121.4	125.0	130.8	4.7	7.8
Secondary Education	10.5	114.3	117.5	119.4	1.6	4.4
Tertiary Education	7.1	111.9	106.6	104.9	-1.6	-6.3
Education Not Definable by Level	2.5	73.0	88.3	86.6	-1.9	18.6
11 Restaurants and Hotels	83.5	101.2	102.6	104.0	1.3	2.7
Restaurants, Cafes and the Like	64.3	103.9	104.1	104.4	0.3	0.5
Canteens at Educational Establishments Or Work	8.8	97.0	104.9	104.7	-0.2	8.0
Accommodation Services (Local & Abroad)	10.3	88.1	91.4	100.8	10.2	14.4
12 Miscellaneous Goods and Services	98.2	101.5	106.4	108.6	2.0	6.9
Hairdressing Salons and Personal Grooming Establishments	12.8	101.5	106.7	107.8	1.0	6.2
Other Appliances, Articles and Products for Personal Care	15.6	102.5	104.5	105.4	0.9	2.8
Jewellery and Watches	2.3	121.1	120.2	123.7	3.0	2.2
Other Personal Effects	1.9	105.8	97.4	102.3	5.0	-3.3
Social Protection	5.6	110.0	114.2	116.2	1.8	5.7
Housing Contents Insurance	3.1	103.6	95.4	95.4	0.0	-7.9
Health Insurance	33.6	101.8	105.2	106.4	1.1	4.5
Vehicle Insurance	11.7	88.0	92.7	93.1	0.5	5.8
Other Financial Services	7.8	96.3	125.4	124.2	-1.0	29.0
Other Services Not Elsewhere Classified	3.9	120.0	120.7	151.6	25.7	26.4

NOTES ON THE INDEX COMPILATION
1. CPI Revision

The report includes revision in the CPI estimate as follow:

Revised Indices March 2021

Year	Quarter Ending	INDEX	
		Previous	Revised
2020	December		
	All items	112.2	112.2
	Miscellaneous good and services	105.7	105.9
	Financial Services n.e.c	123.2	125.4

2. Data collection

This report uses the 2016 CPI basket based on the results of the 2015 Household Budget Survey (HBS) as updated between August 2016 and August 2017. The goods and services in the basket are classified into twelve (12) divisions using the United Nations' Classification of Individual Consumption According to Purpose (COICOP). In all, there are **2,227** items (7th-digit COICOP level) included in the basket collected from **203** providers/outlets in Grand Cayman, compared to 2008 when there were **1,647** items collected from **147** providers/outlets. The items are classified as follows:

Summary Table: Number of Items and Weights for the CPI Baskets of 2008 and 2016

	2008		2016	
	Number of Items	Weights	Number of Items	Weights
Total	1,647	1,000	2,227	1,000
01. Food & Non Alcoholic Beverage	540	79.6	551	66.1
02. Alcohol and Tobacco	66	6.5	153	22.3
03. Clothing and Footwear	153	34.3	273	33.3
04. Housing and Utilities	59	394.4	153	334.5
05. Household Equipment	212	56.4	316	42.7
06. Health	111	24.2	124	20.9
07. Transport	107	96.1	198	162.0
08. Communication	62	69.7	40	39.1
09. Recreation and Culture	75	40.5	94	59.2
10. Education	18	27.9	46	38.2
11. Restaurants and Hotels	57	40.2	103	83.5
12. Miscellaneous Goods and Services	187	130.2	176	98.2

All price indices for goods and services purchased abroad were taken from price indices published by the US Bureau of Labour Statistics.

ESO collection periods and price averaging methodologies follow updated international standards, in particular the *Consumer Price Index Manual: Theory and Practice* (August 2004) published by the International Labour Organization (ILO). Prices of selected items are collected every second month of the quarter. Vulnerable items which change monthly, such as vegetables and fruits, fish and meat, and gas, are collected on a monthly basis. Prices across outlets are averaged using the geometric mean formula to reduce the impact of extreme or outlier prices (please see below).

3. CPI formula

The CPI is computed using Lowe's formula. The Lowe indices is one of the widest and popular class of price indices which is obtained by defining the index as the percentage change between the periods compared, in the total cost of purchasing a given set of quantities, generally described as a "basket".¹ The Lowe index, P_{Lo} , is defined as follows²:

$$P_{Lo} = \frac{\sum_{i=1}^n p_i^t q_i}{\sum_{i=1}^n p_i^0 q_i}$$

Where n = number of products in the basket with prices p_i and quantities q_i

0 = base period

t = later period being compared

Geometric mean

The price $p = [p_1, p_2, \dots, p_n]$ for each item from different outlets is the average of prices of the outlets using geometric mean or the formula:

$$p = \left(\prod_{i=1}^n p_i \right)^{1/n} = \sqrt[n]{p_1, p_2, \dots, p_n}$$

Inflation: this refers to the percentage change in the Consumer Price Index from one period to another. Typically, this period would be a year or a quarter.

Annual Inflation Rate: the percentage change of the CPI in the quarter under review over the CPI of the same quarter a year ago. This is also known as **year-on-year inflation rate**.

Quarterly Inflation Rate: the percentage change of the CPI in the quarter under review over the immediate previous quarter. This is also known as **quarter-on-quarter inflation rate**.

¹ ILO by 2004, p. 2). Consumer price index manual

² Ibid, p.3