

Consumer Price Index

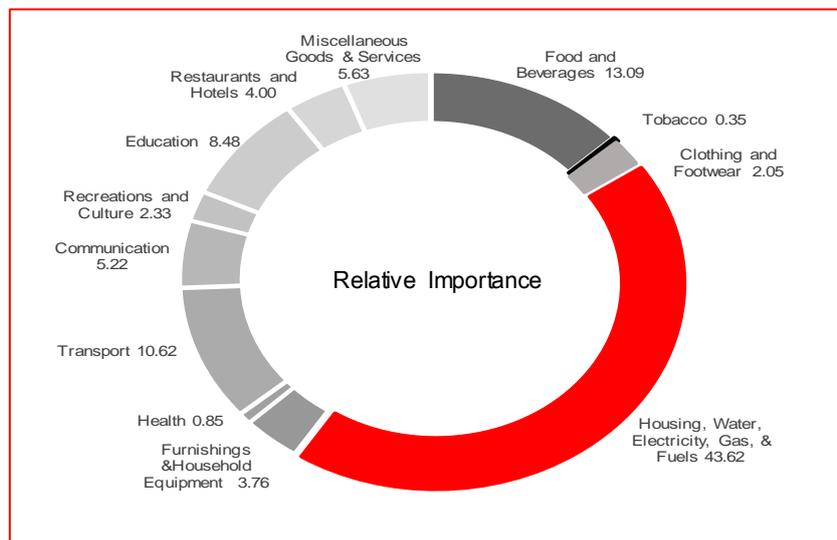
Emirate of Dubai

2020



Consumer Price Index considered as a principal base to present the inflation indicator, which measure the periodic changes of the goods and services prices during a specific period. The general increases in prices (Consumer Price Index) measure economic inflation and a direct measurement of purchasing power of money in various financial operations, which include goods and services. Inflation is usually calculate on a monthly basis and compared with the previous period. It depends on base year, where weights of goods and services calculated according to household expenditure on these goods and services. 2014 has been set as a base year by using this year family expenditures and income survey results. The goods and services have been divided according to Classification of Individual Consumption According to Purpose (COICOP), into 12 main expenditure divisions, as the following, Food and Beverages division has a relative importance impact to the consumer basket by 13.09%, whereas, Tobacco division has an effect of 0.35% in the consumer basket, and Clothing and Footwear division form 2.05% of consumer basket weight. Moreover, Housing, Water, Electricity, Gas, and other Fuels division considered as the highest division in the relative importance in the consumer basket by 43.62%, Furnishings, Household Equipment and Routine Household Maintenance division form 3.76% of total relative importance in the consumer basket. In addition, Health division has an effect of 0.85% in the consumer basket, the relative importance of Transport division to the consumer basket total is 10.62%, Communication division has a relative importance of 5.22% to the consumer basket. Additionally, Recreation and Culture division form 2.33% of total relative importance in the consumer basket, Education division accounted for 8.48% from the total weight of the consumer basket. Restaurants and Hotels division form 4.00% in the relative importance of the consumer basket, Finally, Miscellaneous Goods and Services division accounted for 5.63% of the total weight of the consumer basket. As illustrated in chart (1).

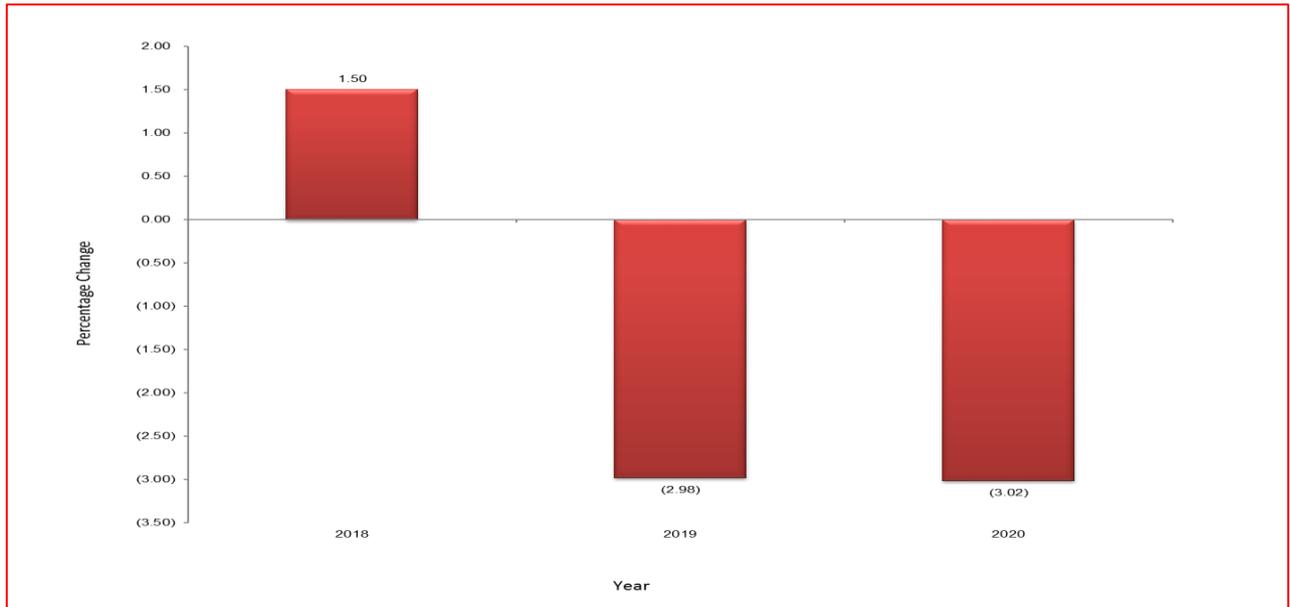
Chart 1 Relative Importance for Main Expenditure divisions



General index change

The general Index of Consumer Price Index decreased by 3.02% in 2020 compared to 2019, Also in 2019 the general index decreased by 2.98%, as shown in chart (2).

Chart 2 General index percentage change for 2018 - 2020



This drop was due to the decrease in the prices of some consumer basket indices, Housing, Water, Electricity, Gas, and other Fuels division declined by 6.21%, which reduced index by 2.58 points. Transport division decreased by 6.71%, which reduced index by 0.74 points. Recreation and culture division by 10.27%, which reduced index by 0.21 points. Clothing and Footwear division decreased by 3.36%, which reduced index by 0.07 points. Miscellaneous Goods and Services division decreased to 0.41%, which reduced index by 0.02 points.

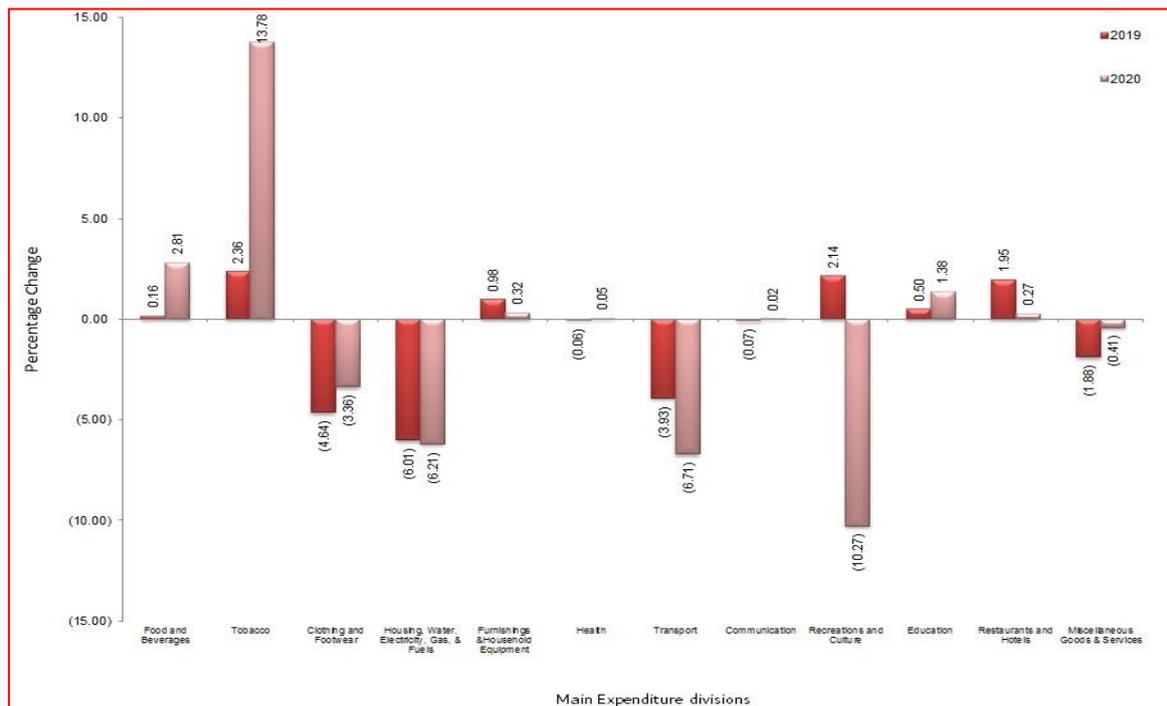
On the other hand, Food and Beverages division increased by 2.81%, which pushed index by 0.36 points. Then an increase by 1.38% in the prices of Education division, which pushed index by 0.13 points. Prices of Tobacco division increased by 13.78%, which pushed index by 0.08 points. Furnishings, Household Equipment and Routine Household Maintenance division increased by 0.32%, which pushed index by 0.01 points. Restaurants and Hotels division increased by 0.27%, which pushed index by 0.01 points. Health division increased by 0.05%. Communication division increased by 0.02%.

Table 1 Change in Consumer Price Index for Main Expenditure divisions 2018 - 2020

2014 = 100

Expenditure divisions	Weight	Percentage Change		
		2018	2019	2020
General Index Number	100.00	1.50	-2.98	-3.02
Food and Beverages	13.09	4.01	0.16	2.81
Tobacco	0.35	53.52	2.36	13.78
Clothing and Footwear	2.05	0.27	-4.64	-3.36
Housing, Water, Electricity, Gas, and other Fuels	43.62	-2.90	-6.01	-6.21
Furnishings, Household Equipment and Routine Household Maintenance	3.76	3.15	0.98	0.32
Health	0.85	0.21	-0.06	0.05
Transport	10.62	10.53	-3.93	-6.71
Communication	5.22	5.45	-0.07	0.02
Recreations and Culture	2.33	-1.18	2.14	-10.27
Education	8.48	2.67	0.50	1.38
Restaurants and Hotels	4.00	10.87	1.95	0.27
Miscellaneous Goods and Services	5.63	0.21	-1.88	-0.41

Chart 3 Change in Consumer Price Index for Main Expenditure divisions 2019 – 2020



Food and Beverages

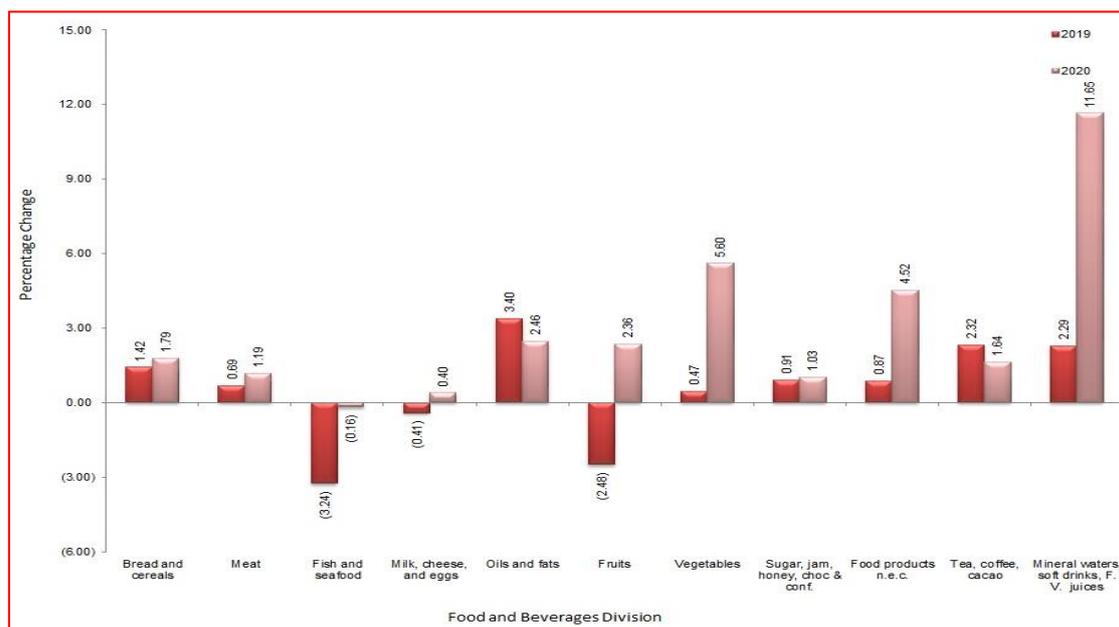
Food and Beverages division increased by 2.81%, with highest increase in the prices of Mineral waters, soft drinks, fruits and vegetables juices by 11.65%, followed by an increase in the prices of Vegetables by 5.60%, then prices of Food products increased by 4.52%, as shown in table (2) and chart (4).

Table 2 Percentage Change for Food and Beverages division 2018 - 2020

2014 = 100

Division / Group	Weight	Percentage Change		
		2018	2019	2020
Food and beverages	13.09	4.01	0.16	2.81
Bread and cereals	2.01	4.92	1.42	1.79
Meat	2.29	5.70	0.69	1.19
Fish and seafood	1.33	-7.11	-3.24	-0.16
Milk, cheese and eggs	1.36	6.85	-0.41	0.40
Oils and fats	0.43	4.91	3.40	2.46
Fruits	1.81	7.62	-2.48	2.36
Vegetables	1.41	-2.79	0.47	5.60
Sugar, jam, honey, chocolate and confectionery	0.57	5.44	0.91	1.03
Food products n.e.c.	0.61	5.38	0.87	4.52
Tea, coffee and cacao	0.30	5.11	2.32	1.64
Mineral waters, soft drinks, fruits and vegetables juices	0.97	10.64	2.29	11.65

Chart 4 Percentage Change for Food and Beverages division 2019 – 2020



Tobacco

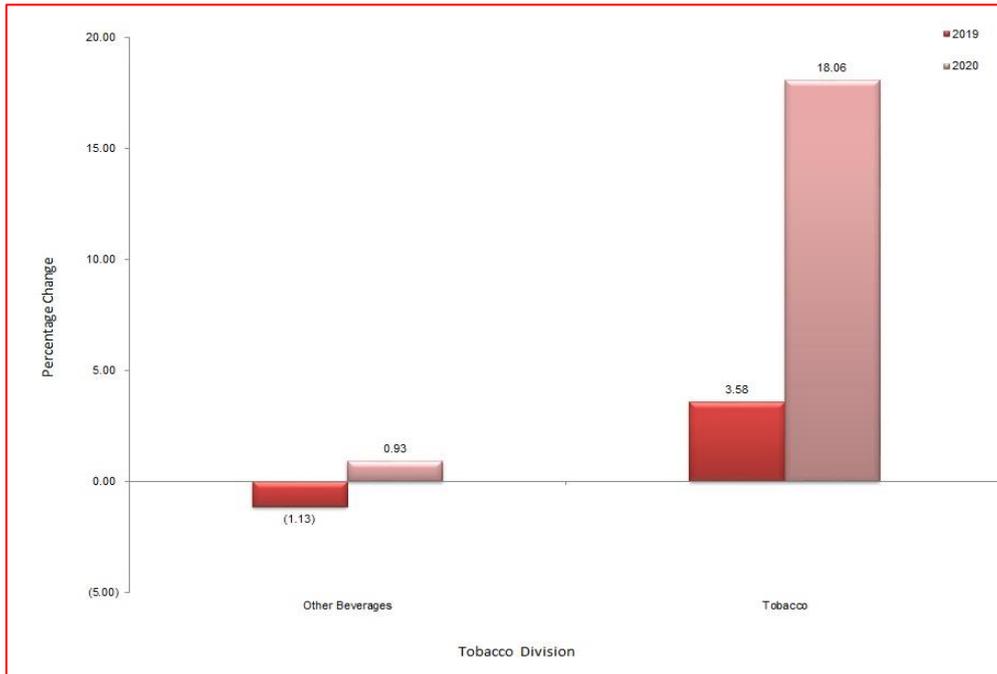
Tobacco division increased by 13.78%, due to an increase in the prices of Tobacco by 18.06% and an increase by 0.93% in the prices of other beverages, as shown in table (3) and chart (5).

Table 3 Percentage Change for Tobacco division 2018 - 2020

2014 = 100

Division / Group	Weight	Percentage Change		
		2018	2019	2020
Tobacco	0.35	53.52	2.36	13.78
Other beverages	0.14	7.83	-1.13	0.93
Tobacco	0.21	80.14	3.58	18.06

Chart 5 Percentage Change for Tobacco division 2019 – 2020



Clothing and Footwear

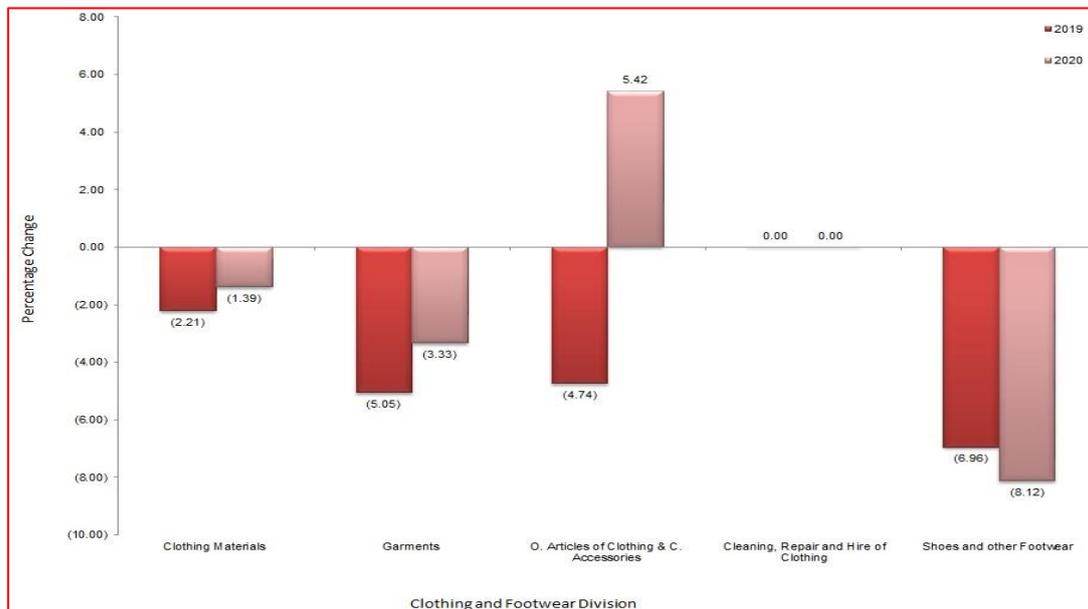
Clothing and Footwear division decreased to 3.36%, due to a decrease in the prices of Shoes and other Footwear by 8.12%, followed by Garments prices by 3.33%, then a decrease by 1.39% in the prices of Clothing Materials, as shown in table (4) and chart (6).

Table 4 Percentage Change for Clothing and Footwear division 2018 - 2020

2014 = 100

Division / Group	Weight	Percentage Change		
		2018	2019	2020
Clothing and Footwear	2.05	0.27	-4.64	-3.36
Clothing Materials	0.03	11.72	-2.21	-1.39
Garments	1.45	-0.71	-5.05	-3.33
Other Articles of Clothing and Clothing Accessories	0.03	0.92	-4.74	5.42
Cleaning, Repair and Hire of Clothing	0.25	7.66	0.00	0.00
Shoes and other Footwear	0.29	-2.01	-6.96	-8.12

Chart 6 Percentage Change for Clothing and Footwear division 2019 – 2020



Housing, Water, Electricity, Gas, and other Fuels

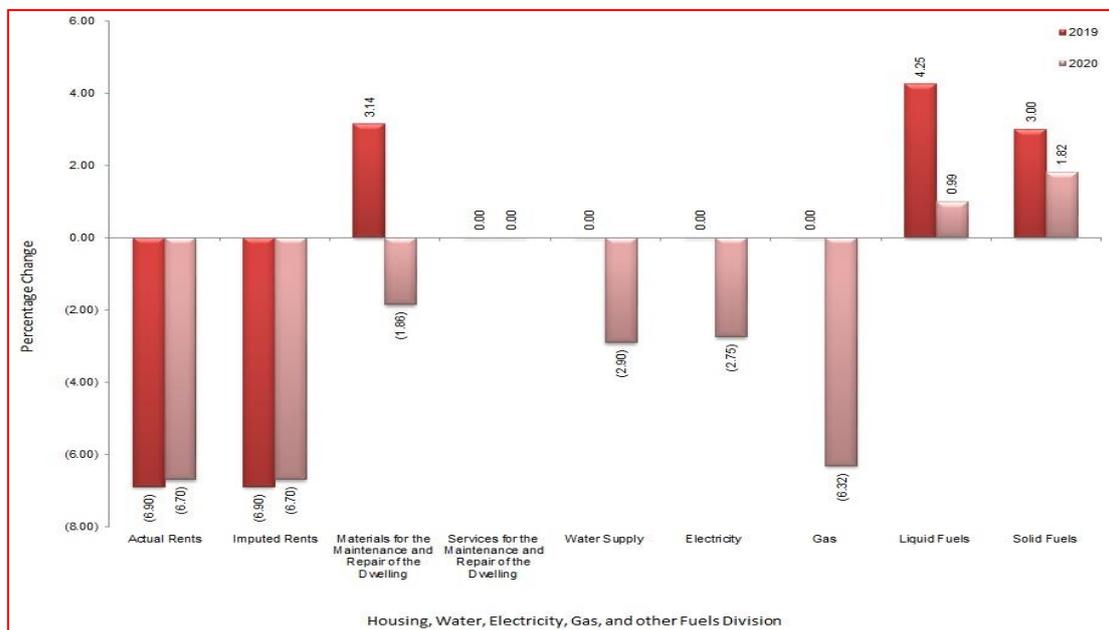
Housing, Water, Electricity, Gas, and other Fuels division decreased to 6.21%, due to the decrease in the prices of Rents by 6.70%, followed by prices of Gas by 6.32, then a decrease by 2.90% in the prices of Water Supply, as shown in table (5) and chart (7).

Table 5 Percentage Change for Housing, Water, Electricity, Gas, and other Fuels division 2018 - 2020

2014 = 100

Division / Group	Weight	Percentage Change		
		2018	2019	2020
Housing, Water, Electricity, Gas, and other Fuels	43.62	-2.90	-6.01	-6.21
Actual Rents	22.56	-4.09	-6.90	-6.70
Imputed Rents	15.30	-4.09	-6.90	-6.70
Materials for the Maintenance and Repair of the Dwelling	0.03	6.59	3.14	-1.86
Services for the Maintenance and Repair of the Dwelling	0.13	0.00	0.00	0.00
Water Supply	1.53	4.58	0.00	-2.90
Electricity	3.49	5.00	0.00	-2.75
Gas	0.58	19.07	0.00	-6.32
Liquid Fuels	<0.01	8.15	4.25	0.99
Solid Fuels	0.01	4.90	3.00	1.82

Chart 7 Percentage Change for Housing, Water, Electricity, Gas, and other Fuels division 2019 – 2020



Furnishings, Household Equipment and Routine Household Maintenance

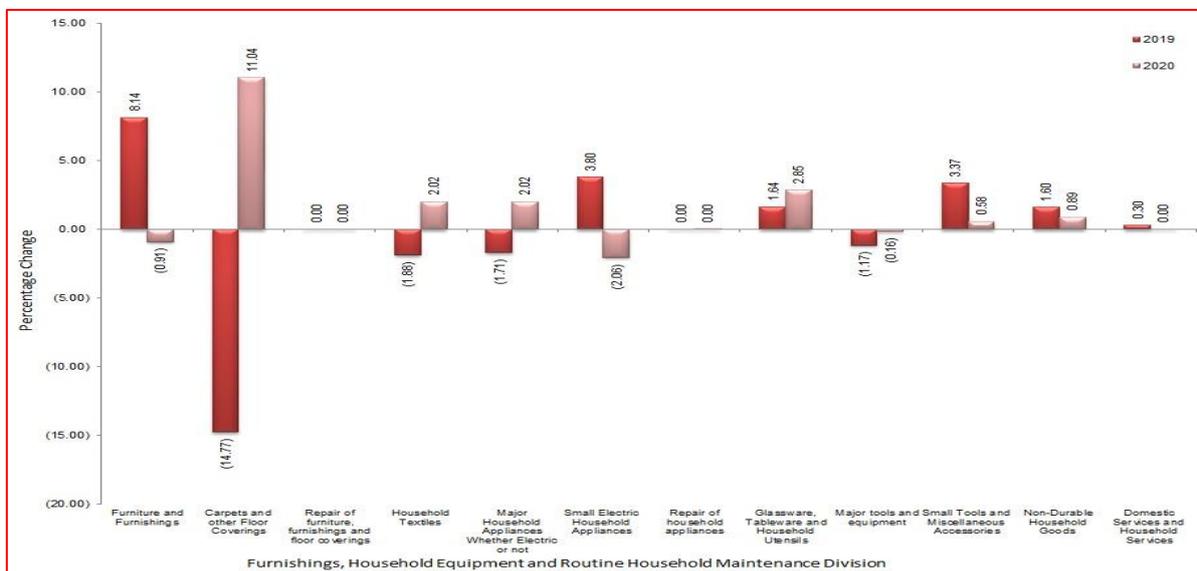
Furnishings, Household Equipment and Routine Household Maintenance division increased by 0.32%, due to an increase in the prices of Carpets and other Floor Coverings by 11.04%, followed by prices of Glassware, Tableware and Household Utensils by 2.85%, then an increase in the prices of Major Household Appliances by 2.02%, as shown in table (6) and chart (8).

Table 6 Percentage Change for Furnishings, Household Equipment & Routine Household Maintenance division 2018 - 2020

2014 = 100

Division / Group	Weight	Percentage Change		
		2018	2019	2020
Furnishings, Household Equipment and Routine Household Maintenance	3.76	3.15	0.98	0.32
Furniture and Furnishings	0.38	4.47	8.14	-0.91
Carpets and other Floor Coverings	0.06	-4.72	-14.77	11.04
Repair of furniture, furnishings and floor coverings	<0.01	9.61	0.00	0.00
Household Textiles	0.04	-5.42	-1.88	2.02
Major Household Appliances Whether Electric or not	0.14	12.05	-1.71	2.02
Small Electric Household Appliances	0.01	10.27	3.80	-2.06
Repair of household appliances	<0.01	5.00	0.00	0.00
Glassware, Tableware and Household Utensils	0.02	4.55	1.64	2.85
Major tools and equipment	<0.01	5.48	-1.17	-0.16
Small Tools and Miscellaneous Accessories	<0.01	6.49	3.37	0.58
Non-Durable Household Goods	0.84	7.00	1.60	0.89
Domestic Services	2.26	1.53	0.30	0.00

Chart 8 Percentage Change for Furnishings, Household Equipment & Routine Household Maintenance division 2019 – 2020



Health

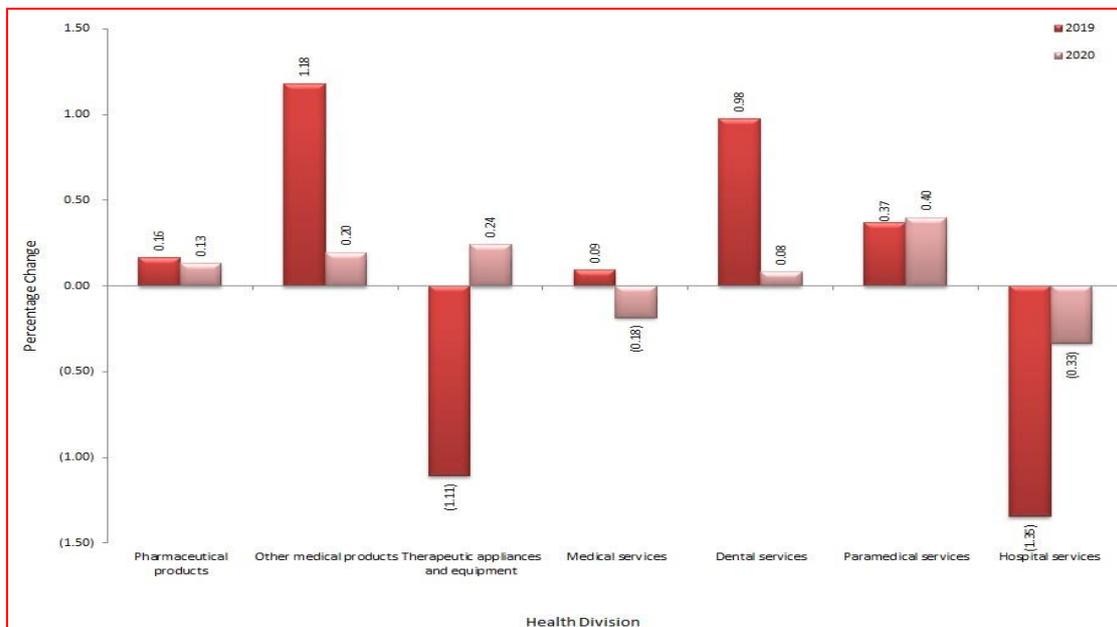
Health division increased by 0.05%, due to the increase in the prices of Paramedical services by 0.40%, followed by an increase in the prices of Therapeutic appliances and equipment by 0.24%, then Medical products by 0.20%, as shown in table (7) and chart (9).

Table 7 Percentage Change for Health division 2018 - 2020

2014 = 100

Division / Group	Weight	Percentage Change		
		2018	2019	2020
Health	0.85	0.21	-0.06	0.05
Pharmaceutical products	0.34	0.23	0.16	0.13
Other medical products	0.01	7.13	1.18	0.20
Therapeutic appliances and equipment	0.01	1.98	-1.11	0.24
Medical services	0.12	0.09	0.09	-0.18
Dental services	0.04	3.45	0.98	0.08
Paramedical services	0.16	-0.64	0.37	0.40
Hospital services	0.16	-0.20	-1.35	-0.33

Chart 9 Percentage Change for Health division 2019 – 2020



Transport

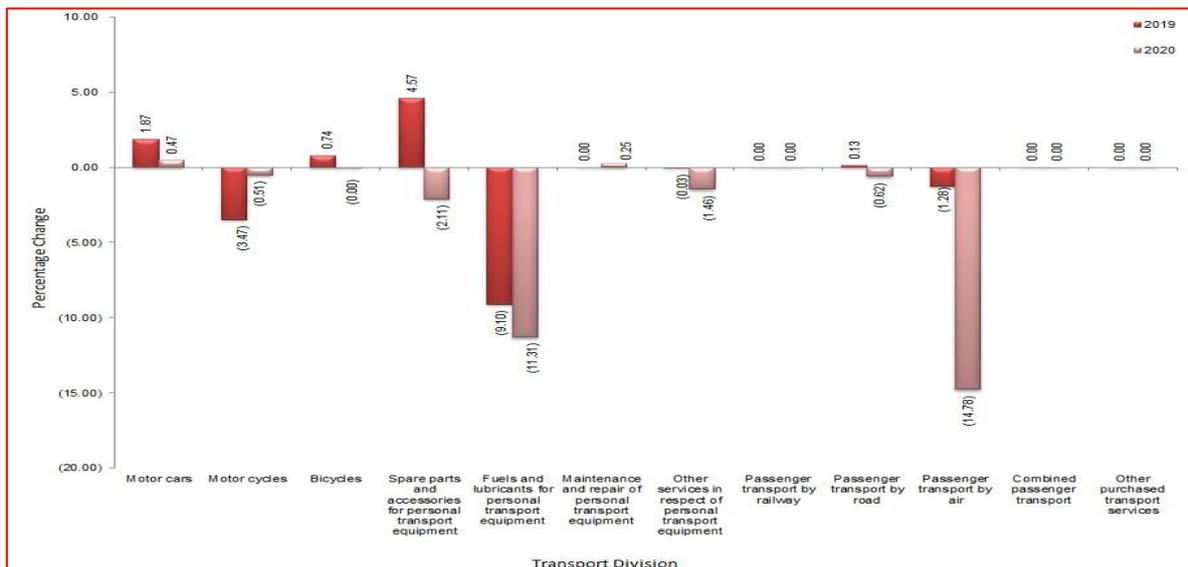
Transport division declined by 6.71%. Because of a decrease in the prices of Passenger transport by air by 14.78%. In addition to that, prices of Fuels and lubricants for personal transport equipment decreased by 11.31%, then the prices of Spare parts and accessories for personal transport equipment decreased by 2.11%, as shown in table (8) and chart (10).

Table 8 Percentage Change for Transport division 2018 - 2020

2014 = 100

Division / Group	Weight	Percentage Change		
		2018	2019	2020
Transport	10.62	10.53	-3.93	-6.71
Motor cars	1.15	3.84	1.87	0.47
Motor cycles	<0.01	-1.03	-3.47	-0.51
Bicycles	<0.01	-1.03	0.74	0.00
Spare parts and accessories for personal transport equipment	0.03	10.89	4.57	-2.11
Fuels and lubricants for personal transport equipment	3.96	24.01	-9.10	-11.31
Maintenance and repair of personal transport equipment	1.32	5.00	0.00	0.25
Other services in respect of personal transport equipment	1.57	2.16	-0.03	-1.46
Passenger transport by railway	0.04	0.00	0.00	0.00
Passenger transport by road	0.62	0.67	0.13	-0.62
Passenger transport by air	1.71	-1.78	-1.28	-14.78
Combined passenger transport	0.20	0.00	0.00	0.00
Other purchased transport services	0.01	0.00	0.00	0.00

Chart 10 Percentage Change for Transport division 2019 – 2020



Communication

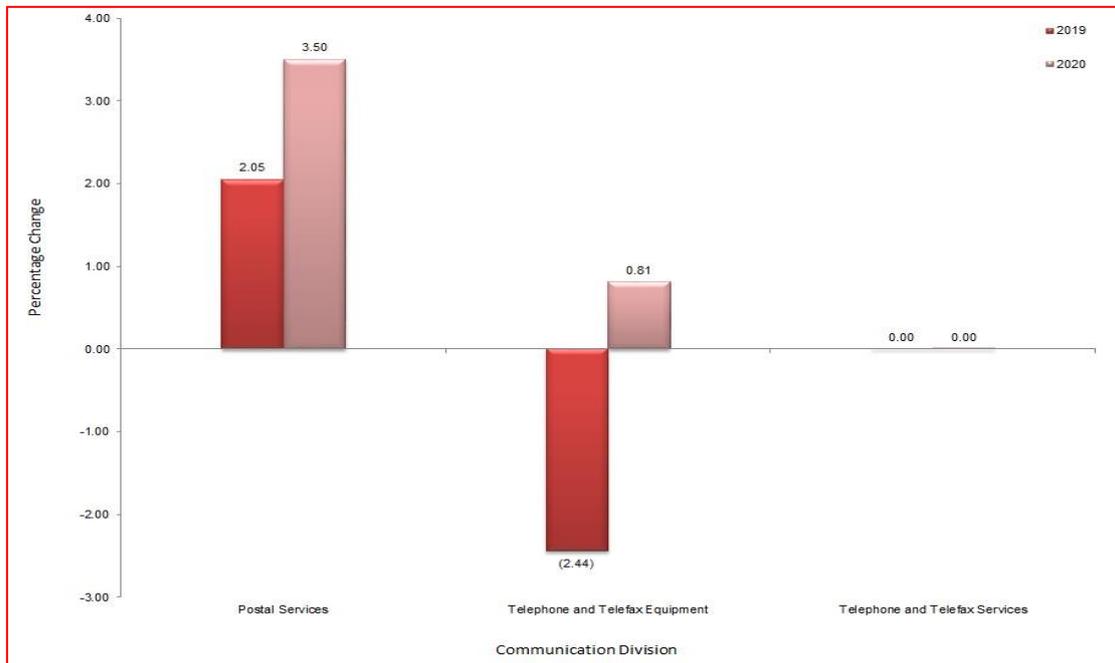
Communication division increased to 0.02%, due to the increase in the prices of Postal Services by 3.50% and Telephone and Telefax Equipment by 0.81%, as shown in table (9) and chart (11).

Table 9 Percentage Change for Communication division 2018 - 2020

2014 = 100

Division / Group	Weight	Percentage Change		
		2018	2019	2020
Communication	5.22	5.45	-0.07	0.02
Postal Services	<0.01	2.84	2.05	3.50
Telephone and Telefax Equipment	0.20	0.11	-2.44	0.81
Telephone and Telefax Services	5.02	5.62	0.00	0.00

Chart 11 Percentage Change for Communication division 2019 – 2020



Recreation and Culture

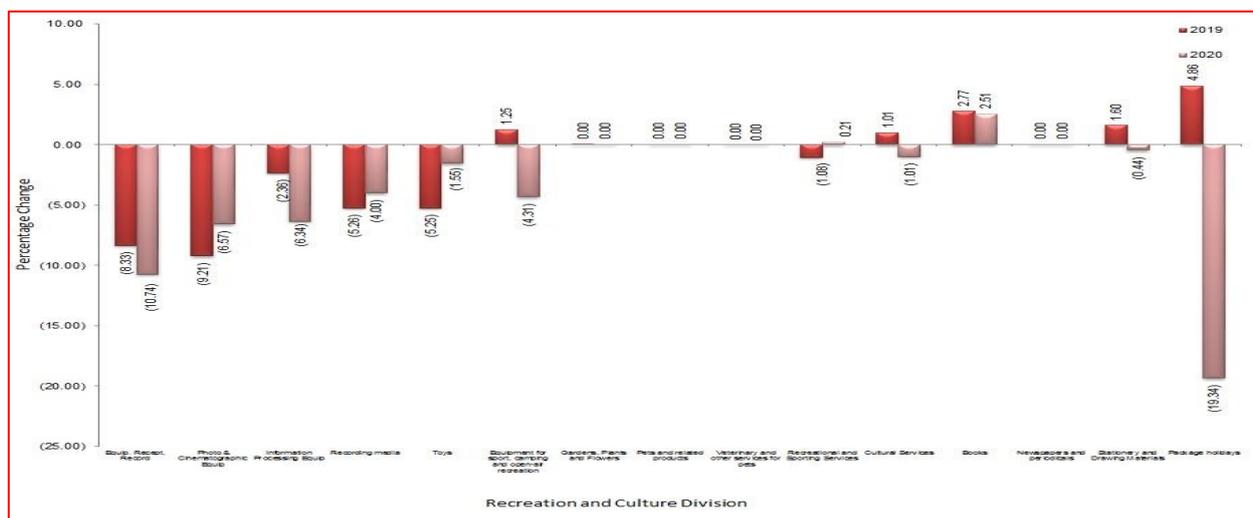
Recreation and Culture division decreased by 10.27%, due to a decrease in the prices of Holiday Packages by 19.34%, followed by prices of Equipment for the Reception, Recording and Reproduction of Sound and Pictures by 10.74%, then a decrease in the prices of Photographic and Cinematographic Equipment and Optical Instruments by 10.74%, then a decrease in the prices of Photographic and Cinematographic Equipment and Optical Instruments by 6.57%, as shown in table (10) and chart (12).

Table 10 Percentage Change for Recreation and Culture division 2018 - 2020

2014 = 100

Division / Group	Weight	Percentage Change		
		2018	2019	2020
Recreation and Culture	2.33	-1.18	2.14	-10.27
Equipment for the Reception, Recording and Reproduction of Sound and Pictures	0.09	-8.71	-8.33	-10.74
Photographic and Cinematographic Equipment and Optical Instruments	0.02	5.64	-9.21	-6.57
Information Processing Equipment	0.11	8.17	-2.36	-6.34
Recording media	<0.01	2.99	-5.26	-4.00
Toys	0.02	2.44	-5.25	-1.55
Equipment for sport, camping and open-air recreation	0.02	7.10	1.25	-4.31
Gardens, Plants and Flowers	0.06	0.93	0.00	0.00
Pets and related products	0.07	-5.13	0.00	0.00
Veterinary and other services for pets	<0.01	5.27	0.00	0.00
Recreational and Sporting Services	0.16	3.46	-1.08	0.21
Cultural Services	0.42	4.37	1.01	-1.01
Books	0.03	1.24	2.77	2.51
Newspapers and Periodicals	0.04	0.00	0.00	0.00
Stationery and Drawing Materials	0.10	5.48	1.60	-0.44
Holidays Packages	1.19	-5.30	4.86	-19.34

Chart 12 Percentage Change for Recreation and Culture division 2019 – 2020



Education

Education division increased by 1.38%, due to an increase by 2.31% in the fees of Tertiary education, followed by an increase in the fees of Post-secondary non-tertiary education by 1.34% and by 1.24% the fees of Pre-primary and primary education increased, as shown in table (11) and chart (13).

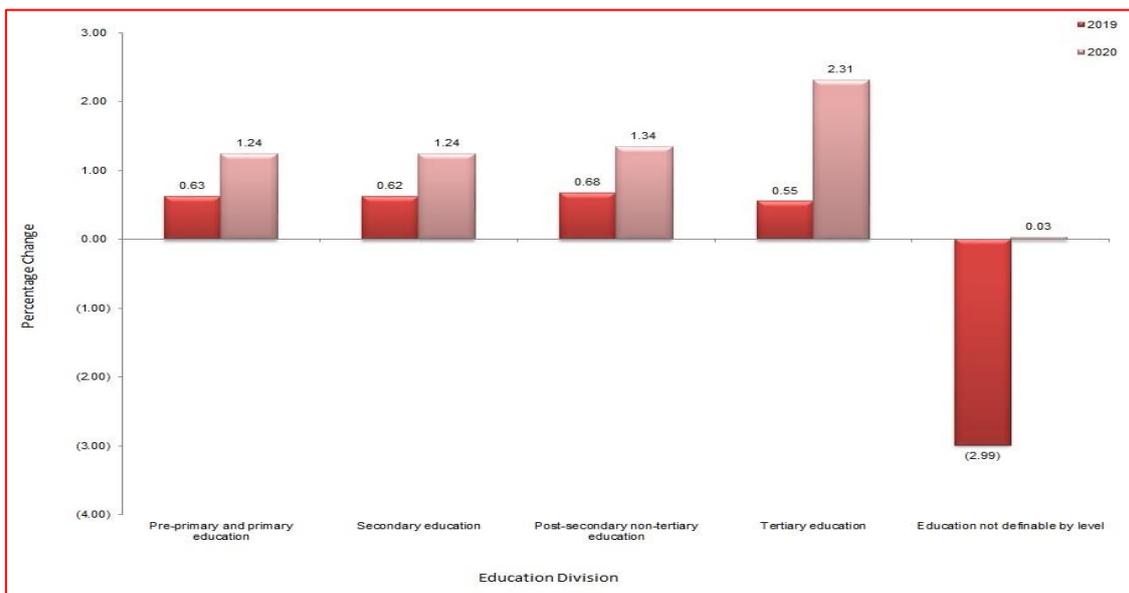
It is worth to mention that the Consumer price index (CPI) - Education Division change measures the changes in tuition fees of schools and Post-secondary non-tertiary level, and it is different from cost of education index (ECI). Where (ECI) measures the operating expenses for schools

Table 11 Percentage Change for Education division 2018 - 2020

2014 = 100

Division / Group	Weight	Percentage Change		
		2018	2019	2020
Education	8.48	2.67	0.50	1.38
Pre-primary and primary education	4.57	1.71	0.63	1.24
Secondary education	2.32	1.66	0.62	1.24
Post-secondary non-tertiary education	0.03	2.47	0.68	1.34
Tertiary education	1.29	7.70	0.55	2.31
Education not definable by level	0.27	3.70	-2.99	0.03

Chart 13 Percentage Change for Education division 2019 – 2020



Restaurants and Hotels

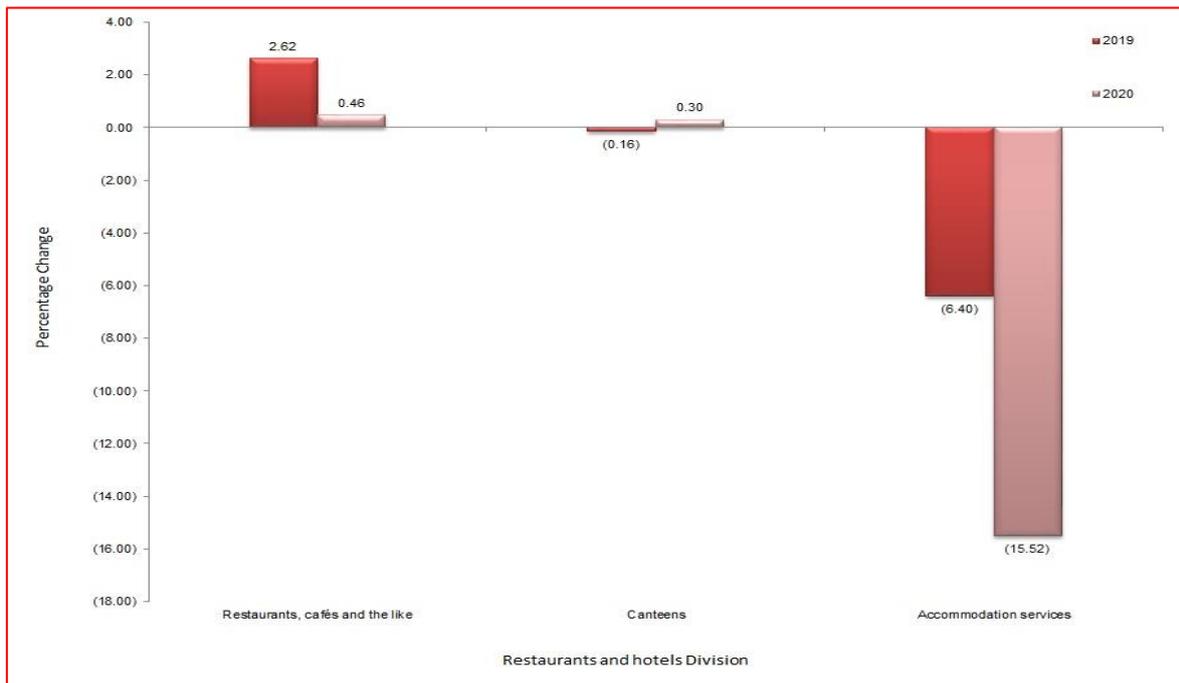
Restaurants and Hotels division records an increase of 0.27%, due to an increase in the prices of Restaurants, cafés and the like by 0.46% and prices of Canteens by 0.30%, as shown in table (12) and chart (14).

Table 12 Percentage Change for Restaurants and Hotels division 2018 - 2020

2014 = 100

Division / Group	Weight	Percentage Change		
		2018	2019	2020
Restaurants and Hotels	4.00	10.87	1.95	0.27
Restaurants, cafés and the like	3.25	6.05	2.62	0.46
Canteens	0.69	35.49	-0.16	0.30
Accommodation services	0.06	-4.41	-6.40	-15.52

Chart 14 Percentage Change for Restaurants and Hotels division 2019 – 2020



Miscellaneous Goods and Services

Miscellaneous Goods and Services division declined by 0.41%, due to a decrease in the prices of Other Personal Effects by 7.29%, followed by Transport Insurance by 7.01%, then a decrease by 2.83% in the prices of Financial services, as shown in table (13) and chart (15).

Table 13 Percentage Change for Miscellaneous Goods and Services division 2018 - 2020

2014 = 100

Division / Group	Weight	Percentage Change		
		2018	2019	2020
Miscellaneous Goods and Services	5.63	0.21	-1.88	-0.41
Personal care Services	1.28	5.46	0.36	-1.52
Electric Appliances for Personal Care	<0.01	6.83	-3.42	2.48
Other Appliances, Articles and Products for Personal Care	2.39	4.22	1.20	2.34
Jewellery, Clocks and Watches	0.20	5.29	8.65	24.36
Other Personal Effects	0.09	6.02	-6.02	-7.29
Rehabilitation services	<0.01	0.00	0.00	0.00
Children Day Nurseries	0.01	1.52	4.02	1.98
Health Insurance	<0.01	10.98	9.75	3.72
Transport Insurance	1.11	-9.01	-9.67	-7.01
Financial services n.e.c.	0.06	4.37	2.16	-2.83
Other Services n.e.c.	0.47	-0.99	-0.46	0.00

Chart 15 Percentage Change for Miscellaneous Goods and Services division 2019 – 2020

