



المندوبية السامية للتخطيط

ⵜⴰⵎⴳⴷⴰⵢⵜ ⵜⴰⵎⴳⴷⴰⵢⵜ ⵜⴰⵏⵓⵔⵉⵜ | ⵙⵉⵎⵓⵙⵉⵏⵉ

HIGH COMMISSION FOR PLANNING

Regional Directorate of Tangier Tetouan Al Hoceima

Information note from the regional directorate of Tangier-Tetouan-Al Hoceima

CONSUMER PRICE INDEX

OCTOBER 2022



In October 2022, the consumer price index at the national level increased by 0,2% compared to the previous month, while the consumer price index increased by almost 8,1% in a whole year.

The consumer price index increased by 0,4% during the month of October 2022 compared to the previous month. This variation is the result of the 0,7% increase in the index of food products and 0,2% in the index of non-food products.

The increases in food products observed between September and October 2022 mainly concern «Vegetables» with 2,5%, «Milk, cheese and eggs» with 1,7%, «Meats» with 0,7%, «Bread and cereals» with 0,3%, and «Sugar, jam, honey, chocolate and confectionery» with 0,2%. On the other hand, prices fell by 2,1% for «Fish and seafood» and by 2,0% for «Fruits». For non-food products, the increase mainly concerned the prices of «Education» with 1,0%.

The most significant increases in the CPI were recorded in Guelmim with 1,2%, in Fes with 1,1%, in Laayoune with 1,0%, in Kenitra with 0,9%, in Casablanca with 0,8%, in Dakhla and Safi with

0,6%, in Agadir and Beni Mellal with 0,4%, in Meknes and Settat with 0,3%, in Rabat with 0,2% . On the other hand, decreases were recorded in Al Hoceima with 1,2% and in Oujda with 0,6%.

Compared to the same month of the previous year, the consumer price index recorded an increase of 8,1% during the month of October 2022 as a consequence of the increase in the food products index of 13,8% and that of non-food products by 4,3%. For non-food products, the variations range from an increase of 0,1% in «Health» to 12,6% for «Transport»

Under these conditions, the underlying inflation indicator, which excludes products with volatile prices and products with public prices, would have known during the month of October 2022 an increase of 0,6% compared to the month of September 2022 and 7,1% compared to October 2021.

Table 1: Consumer price index at national level: October2022 (base 2017: 100)

Products divisions	Weightings	Monthly index					Variation(%)		
		October	July	August	September	October	Month	3Months	12Months
		2021	2022	2022	2022	2022			
Food products	39,009	105,1	115,1	116,8	118,8	119,6	0,7	3,9	13,8
01 - Food products and non-alcoholic beverages	37,502	104,3	114,5	116,3	118,3	119,2	0,8	4,1	14,3
02 - Alcoholic beverages and tobacco	1,507	125,5	129,8	129,8	129,8	129,8	0,0	0,0	3,4
Non food products	60,991	105,3	109,6	109,0	109,6	109,8	0,2	0,2	4,3
03 - Clothing and shoes	4,323	105,8	110,0	110,6	111,0	111,3	0,3	1,2	5,2
04 - Housing, water, electricity and other fuels	14,575	102,9	103,7	103,8	103,9	104,0	0,1	0,3	1,1
05 - Furniture, household items and routine maintenance of the home	4,407	102,5	108,0	108,3	108,8	109,4	0,6	1,3	6,7
06 - Health	7,741	101,8	101,9	101,9	101,9	101,9	0,0	0,0	0,1
07 - Transport	10,04	108,5	126,2	122,0	122,5	122,2	-0,2	-3,2	12,6
08 - Communication	2,958	103,6	104,0	104,2	104,2	104,3	0,1	0,3	0,7
09 - Leisure and culture	2,735	100,7	105,4	105,6	106,0	106,2	0,2	0,8	5,5
10 - Education	5,636	111,8	111,7	111,7	115,3	116,5	1,0	4,3	4,2
11 - Restaurants and hotels	1,461	104,9	108,0	108,7	109,2	109,7	0,5	1,6	4,6
12 - Various goods and services	7,115	108,5	110,1	110,2	110,8	110,9	0,1	0,7	2,2
General index	100,0	105,2	111,8	112,1	113,2	113,7	0,4	1,7	8,1

Source: High Commission for Planning, Department of Statistics - National consumer price survey

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In October 2022, the consumer price index of households in the city of Al Hoceima decreased by (-0,7%) compared to the previous month. On an annual basis, the consumer price index increased by 9,7%.

Over one month, the food product price index decreased by (-1,3%) in October 2022 compared to September 2022, due to the fall in the prices of «Fish and seafood» by (-7,3%), of «Vegetables» by (-4,9%) and of «Fruits» by (-4,4%).

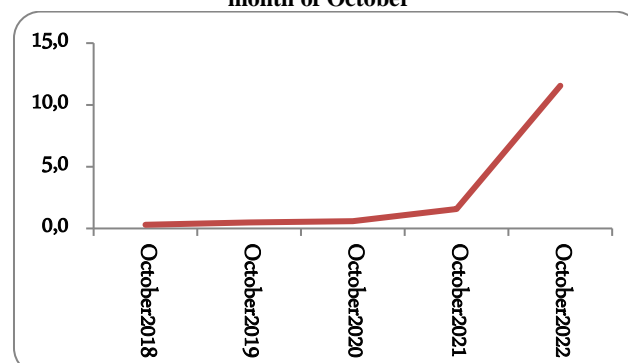
While the monthly variation in the index of non-food products stagnated because of the stagnation of the prices of the following divisions: «Health», «Communication» and «Education». Also, the increase in the prices of «Clothing and shoes» by 0,7%, «Various goods and services» by 0,5%, «Housing, water, electricity and other fuels» by 0,4%, «Furniture, household items and routine maintenance of the home» and «Leisure and culture» by 0,3%, and the decrease in the prices of «Restaurants and hotels» by (-4,8%) and of «Transport» by (-0,3%) did not impact the general evolution.

Over one year, the price index of food products increased by 15,1% in October 2022 compared to October 2021, following the rise in prices of «Oils and fats» by 37,4%, of «Milk, cheese and eggs» by 15,8%, of «Vegetables» by 15,6%, of «Food products not elsewhere classified» by 14,9%, of «Mineral waters, refreshing drinks and fruit and vegetable juices» by 14,1%, of «Meats» by 13,4%, of «Fish and seafood» by 13,2%, of «Coffee, tea and cocoa» by 11,0%, of «Fruits» by 9,3%, of «Bread and cereals» by 8,3%, of «Sugar, jam, honey, chocolate and confectionery» of 1,1%, of «Beer» by 26,0%, of «Wines and fermented drinks» by 13,7% and of «Tobacco» by 4,4%.

The annual variation in the index for non-food products also increased by 4,0%. While the variation in the prices of the divisions that

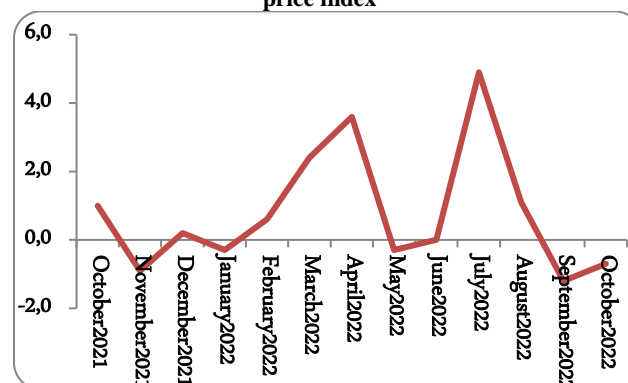
constitute the non-food products fluctuated between a decrease of (-12,1%) for «Restaurants and hotels» and an increase of 18,1% for «Transport».

1-Annual evolution (%) of the consumer price index for the month of October



Reading: In October 2022, the consumer price index increased by (+9,7%) compared to October 2021

2- Evolution of the monthly variation (%) of the consumer price index



Reading: The level of price variation in October 2022 decreased by (-0,7%) after being (-1,2%) in September 2022

Table 2: Consumer price index of the city of Al Hoceima: October 2022 (base 2017: 100)

Products divisions	Weightings	Monthly index					Variation (%)		
		October 2021	July 2022	August 2022	September 2022	October 2022	Month	3Months	12Months
Food products	49,716	105,1	122,1	125,6	122,6	120,9	-1,3	-1,0	15,1
01 - Food products and non-alcoholic beverages	48,371	104,5	121,8	125,4	122,3	120,6	-1,4	-1,0	15,4
02 - Alcoholic beverages and tobacco	1,345	126,0	131,6	131,6	131,6	131,6	0,0	0,0	4,4
Non food products	50,284	104,8	109,8	108,8	109,1	109,1	0,0	-0,7	4,0
03 - Clothing and shoes	5,155	109,1	112,3	112,4	112,6	113,4	0,7	1,0	3,9
04 - Housing, water, electricity and other fuels	11,732	99,7	102,2	101,8	101,4	101,8	0,4	-0,4	2,1
05 - Furniture, household items and routine maintenance of the home	3,094	103,2	107,1	107,8	107,8	108,1	0,3	0,9	4,7
06 - Health	6,413	101,1	100,9	100,9	100,9	100,9	0,0	0,0	-0,2
07 - Transport	7,704	112,3	138,0	131,0	133,0	132,6	-0,3	-3,9	18,1
08 - Communication	2,892	101,1	101,0	101,8	101,8	101,8	0,0	0,8	0,7
09 - Leisure and culture	1,933	95,4	96,9	96,6	96,7	97,0	0,3	0,1	1,7
10 - Education	3,842	111,0	111,0	111,0	111,7	111,7	0,0	0,6	0,6
11 - Restaurants and hotels	2,258	118,7	109,6	110,1	109,6	104,3	-4,8	-4,8	-12,1
12 - Various goods and services	5,261	101,9	104,4	104,7	105,2	105,7	0,5	1,2	3,7
General index	100,0	104,9	116,0	117,3	115,9	115,1	-0,7	-0,8	9,7

Source: High Commission for Planning, Department of Statistics - National consumer price survey

In October 2022, the consumer price index for households in the city of Tangier stagnated compared to the previous month. On an annual basis, the consumer price index increased by 7,8%.

Over one month, the food product price index decreased by (-0,2%) in October 2022 compared to September 2022, due to the fall in the prices of «Fruits» by (-5,7%), of «Fish and seafood» by (-2,0%), of «Meats» by (-0,2%) and of «Bread and cereals» by (-0,1%).

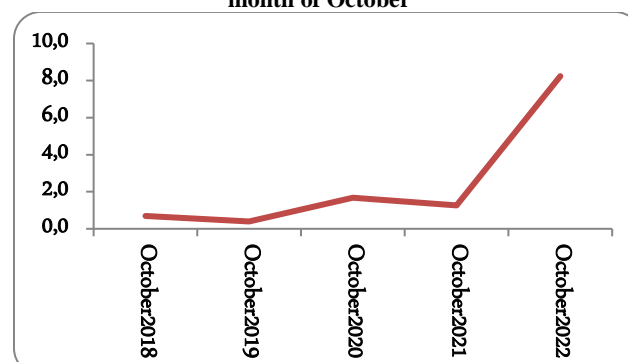
While the monthly variation in the index of non-food products increased by 0,1%. This increase is due to the rise in the prices of the following divisions: «Transport» by 0,6%, «Furniture, household items and routine maintenance of the home» by 0,2% and «Various goods and services» by 0,1%. Also, the decrease in the prices of «Leisure and culture» by (-0,6%) and «Clothing and shoes» by (-0,1%), and the stagnation of the indices of other divisions did not impact the general evolution.

Over one year, the price index of food products increased by 14,1% in October 2022 compared to October 2021, following the rise in prices of «Oils and fats» by 38,4%, of «Vegetables» by 18,7%, of «Milk, cheese and eggs» by 15,8%, of «Fruits» by 11,8%, of «Fish and seafood» by 11,5%, of «Meats» by 9,1%, of «Food products not elsewhere classified» by 8,2%, of «Bread and cereals» by 7,7%, of «Mineral waters, refreshing drinks and fruit and vegetable juices» by 7,4%, of «Coffee, tea and cocoa» by 7,3%, of «Sugar, jam, honey, chocolate and confectionery» by 3,7% and of «Tobacco» by 3,4%.

The annual variation in the index for non-food products also increased by 4,2%, due to the rise in prices of all the divisions that constitute the non-

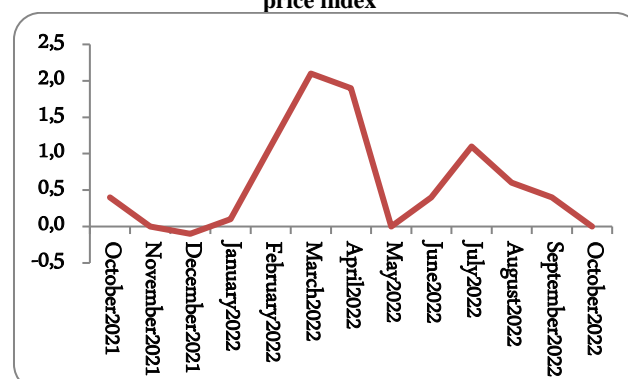
food products. The «Transport» division recorded the strongest increase with 15,1%.

3-Annual evolution (%) of the consumer price index for the month of October



Reading: In October 2022, the consumer price index increased by (+7,8%) compared to October 2021

4- Evolution of the monthly variation (%) of the consumer price index



Reading: The level of price variation in October 2022 stagnated after being (+0,4%) in September 2022

Table 3: Consumer price index of the city of Tangier: October 2022 (base 2017: 100)

Products divisions	Weightings	Monthly index					Variation (%)		
		October 2021	July 2022	August 2022	September 2022	September 2022	Month	3Months	12Months
Food products	36,115	105,0	116,7	119,4	120,0	119,7	-0,2	2,6	14,1
01 – Food products and non-alcoholic beverages	34,708	104,1	116,1	119,0	119,6	119,3	-0,3	2,8	14,6
02 - Alcoholic beverages and tobacco	1,407	126,1	130,3	130,3	130,3	130,3	0,0	0,0	3,3
Non foodproducts	63,885	104,7	109,1	108,6	109,0	109,1	0,1	0,0	4,2
03 – Clothing and shoes	6,449	101,3	105,5	105,5	106,3	106,2	-0,1	0,7	4,8
04 - Housing, water, electricity and other fuels	16,656	103,6	104,5	104,5	104,6	104,6	0,0	0,1	1,0
05 - Furniture, household items and routine maintenance of the home	4,100	101,4	107,7	107,7	107,9	108,1	0,2	0,4	6,6
06 – Health	8,218	109,1	109,4	109,4	109,4	109,4	0,0	0,0	0,3
07 – Transport	9,751	106,3	125,5	121,7	121,6	122,3	0,6	-2,5	15,1
08 – Communication	3,199	103,1	104,0	104,7	104,7	104,7	0,0	0,7	1,6
09 – Leisure and culture	2,350	99,6	103,5	104,1	103,5	102,9	-0,6	-0,6	3,3
10 – Education	5,047	104,9	103,7	103,7	106,6	106,6	0,0	2,8	1,6
11 - Restaurants and hotels	1,280	103,8	111,9	111,9	113,4	113,4	0,0	1,3	9,2
12 – Various goods and services	6,835	107,2	108,9	109,2	109,3	109,4	0,1	0,5	2,1
General index	100,0	104,8	111,9	112,6	113,0	113,0	0,0	1,0	7,8

Source: High Commission for Planning, Department of Statistics – National consumer price survey

In October 2022, the consumer price index for households in the city of Tetouan decreased by (-0,1%) compared to the previous month. On an annual basis, the consumer price index increased by 8,5%.

Over one month, the food product price index decreased by (-0,2%) in October 2022 compared to September 2022, due to the fall in the prices of «Fish and seafood» and «Fruits» by (-4,3%), of «Vegetables» by (-1,0%), of «Food products not elsewhere classified» by (-0,6%) and «Meats» by (-0,2%).

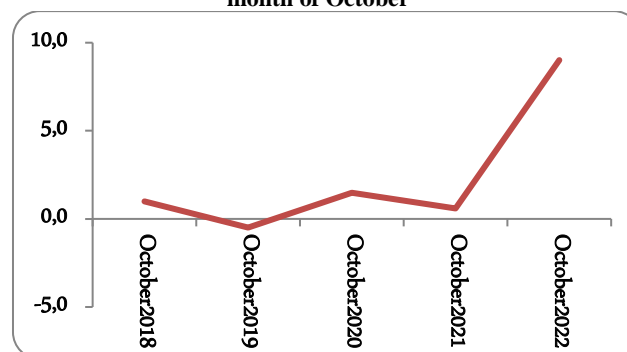
While the monthly variation in the index of non-food products also increased by 0,1%. This increase is due to the rise in the prices of the following divisions: «Clothing and shoes» by 0,7%, «Furniture, household items and routine maintenance of the home» by 0,6%, «Various goods and services» by 0,4% and «Leisure and culture» by 0,1%. Also, the decrease in the prices of «Transport» by (-0,7%) and «Restaurants and hotels» by (-0,1%), and the stagnation of the indices of other divisions did not impact the general evolution.

Over one year, the price index of food products increased by 13,4% in October 2022 compared to October 2021, following the rise in prices of «Oils and fats» by 34,1%, of «Vegetables» by 20,1%, of «Fruits» by 16,4%, of «Milk, cheese and eggs» by 13,8%, of «Food products not elsewhere classified» by 13,0%, of «Bread and cereals» by 12,2%, of «Meats» by 9,5%, of «Coffee, tea and cocoa» by 3,9%, of «Sugar, jam, honey, chocolate and confectionery» by 3,5%, of «Mineral waters, refreshing drinks and fruit and vegetable juices» by 1,0% and of «Tobacco» by 3,4%.

The annual variation in the index for non-food products also increased by 5,1%. While the variation in the prices of the non-food products divisions fluctuated between a decrease of (-0,1%)

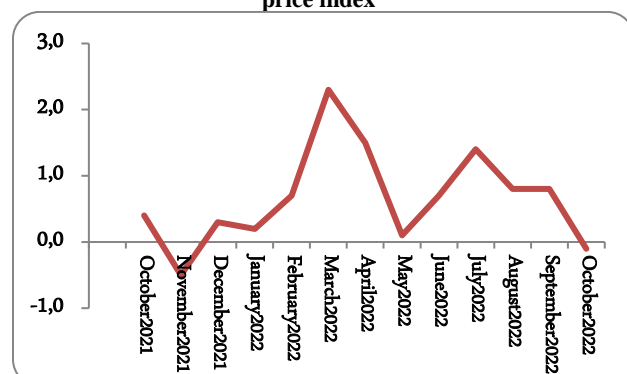
for «Health» and an increase of 15,7% for «Transport».

5-Annual evolution (%) of the consumer price index for the month of October



Reading: In October 2022, the consumer price index increased by (+8,5%) compared to October 2021

6- Evolution of the monthly variation (%) of the consumer price index



Reading: The level of price variation in October decreased by (-0,1%) after being stagnated in September 2022

Table 4: Consumer price index for the city of Tetouan: October 2022 (2017 base: 100)

Products divisions	Weights	Monthly index				Variation (%)			
		October 2021	July 2022	August 2022	September 2022	October 2022	Month	3Months	12Months
Food products	40,725	105,0	115,5	118,6	119,3	119,0	-0,2	3,1	13,4
01 – Food products and non-alcoholic beverages	38,964	104,0	114,8	118,1	118,8	118,5	-0,3	3,2	13,9
02 – Alcoholic beverages and tobacco	1,761	126,5	130,8	130,8	130,8	130,8	0,0	0,0	3,4
Non foodproducts	59,275	102,7	107,4	106,8	107,8	107,9	0,1	0,4	5,1
03 – Clothing and shoes	5,835	100,3	104,8	104,5	105,5	106,2	0,7	1,3	5,9
04 - Housing, water, electricity and other fuels	14,202	101,8	102,3	102,4	103,2	103,2	0,0	0,9	1,4
05 - Furniture, household items and routine maintenance of the home	5,602	98,6	103,9	105,1	105,2	105,8	0,6	1,8	7,3
06 - Health	6,594	100,5	100,4	100,4	100,4	100,4	0,0	0,0	-0,1
07 - Transport	7,416	107,7	131,4	123,3	125,5	124,6	-0,7	-5,2	15,7
08 - Communication	2,560	98,8	98,8	98,8	98,8	98,8	0,0	0,0	0,0
09 – Leisure and culture	2,432	97,3	104,8	104,9	105,3	105,4	0,1	0,6	8,3
10 - Education	5,358	107,4	107,4	107,4	111,7	111,7	0,0	4,0	4,0
11 - Restaurants and hotels	2,468	102,4	107,5	108,4	108,6	108,5	-0,1	0,9	6,0
12 – Variousgoods and services	6,808	106,1	107,9	109,8	110,3	110,7	0,4	2,6	4,3
General index	100,0	103,6	110,7	111,6	112,5	112,4	-0,1	1,5	8,5

Source: High Commission for Planning, Department of Statistics - National consumer price survey