



المندوبية السامية للتخطيط

ⵜⴰⵎⴰⵔⵜ ⵜⴰⵎⴰⵏⵏⴰⵢⵜ ⵜⴰⵖⴰⵏⵏⴰⵢⵜ | ⵙⵉⵏⵏⴰⵢⵜ

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

JULY 2023



In July 2023, the national consumer price index increased by 0,3% compared to the previous month, while the consumer price index increased by 4,9% over a full year.

The consumer price index rose by 0.3% in July 2023 compared to the previous month. This variation is the result of the 0.7% increase in the food index and 0.2% in the non-food index.

The increases in food products observed between June and July 2023 mainly concern «Fruits» with 9.2%, «Fish and seafood» with 4.4%, «Meats» with 0.7%, «Oils and fats» with 0.3%, «Coffee, tea and cocoa» with 0.2% and the «Sugar, jam, honey, chocolate and confectionery» with 0.1%. On the other hand, prices fell by 3.3% for «Vegetables», by 0.6% for «Milk, cheese and eggs» and by 0.2% for «Bread and cereals». For non-food products, the increase mainly concerned the prices of «Fuels» with 0.5%.

The largest increases in the CPI were recorded in Al Hoceima with 2.9%, in Beni-Mellal with 1.4%, in Safi with 1.2%, in Tetouan with 1.1%, in Dakhla with 1.0%, in Kenitra with 0.7%, in Laayoune and

Guelmim with 0.6% and in Rabat with 0.5%. On the other hand, decreases were recorded in Fez with 0.5% and in Errachidia with 0.3%.

Compared to the same month of the previous year, the consumer price index recorded an increase of 4.9% during the month of July 2023 as a result of the increase in the food index of 11.7% and that of non-food products of 0.4%. For non-food products, the variations ranged from a decrease of 7.0% for «Transport» to an increase of 5.8% for «Restaurants and hotels».

Under these conditions, the underlying inflation indicator, which excludes products at volatile prices and products at public tariffs, would have experienced during the month of July 2023 an increase of 0.3% compared to June 2023 and 5.4% compared to July 2022.

Table 1: National consumer price index: July 2023 (base 2017: 100)

Products divisions	Weightings	Monthly index					Variation(%)		
		July 2022	April 2023	May 2023	June 2023	July 2023	Month	3 months	12 months
Food products	39,009	115,1	131,9	130,9	127,7	128,6	0,7	-2,5	11,7
01 – Food products and non-alcoholic	37,502	114,5	131,7	130,6	127,4	128,3	0,7	-2,6	12,1
02 - Alcoholic beverages and tobacco	1,507	129,8	136,7	136,7	136,8	136,8	0,0	0,1	5,4
Non food products	60,991	109,6	109,8	109,7	109,8	110,0	0,2	0,2	0,4
03 – Clothing and shoes	4,323	110,0	113,9	113,8	113,8	114,0	0,2	0,1	3,6
04 - Housing, water, electricity and other	14,575	103,7	104,4	104,5	104,7	104,7	0,0	0,3	1,0
05 - Furniture, household items and routine maintenance of the home	4,407	108,0	110,7	110,9	111,3	111,4	0,1	0,6	3,1
06 –Health	7,741	101,9	102,3	102,4	102,4	102,4	0,0	0,1	0,5
07 – Transport	10,04	126,2	118,0	117,1	117,1	117,4	0,3	-0,5	-7,0
08 – Communication	2,958	104,0	104,3	104,3	104,2	104,2	0,0	-0,1	0,2
09 – Leisure and culture	2,735	105,4	106,1	105,8	105,7	105,7	0,0	-0,4	0,3
10 –Education	5,636	111,7	116,7	116,7	116,7	116,7	0,0	0,0	4,5
11 - Restaurants and hotels	1,461	108,0	112,3	112,8	113,4	114,3	0,8	1,8	5,8
12 – Various goods and services	7,115	110,1	112,4	112,5	112,7	112,8	0,1	0,4	2,5
General index	100,0	111,8	118,5	118,0	116,9	117,3	0,3	-1,0	4,9

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

In July 2023, the consumer price index for households in the city of Al Hoceima increased by 2,9% compared to the previous month. On an annual level, the consumer price index rose by 8,4%.

Over one month, the food price index increased by 4.5% in July 2023 compared to June 2023, due to the increase in the prices of «Fruits» by 12.9%, «Fish and seafood» by 10.9%, «Vegetables» by 6.6%, «Meats» by 1.2% and «Mineral waters, soft drinks and fruit and vegetable juices» by 0.2%.

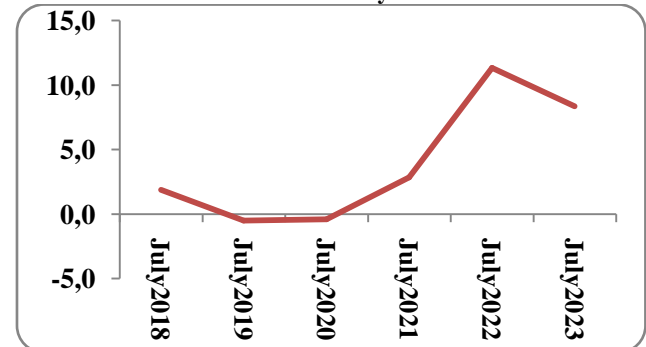
The monthly variation in the index of non-food products also increased by 0.8% as a result of the increase in the prices of the following divisions: «Restaurants and hotels» by 10.8%, «Various goods and services» by 1.6%, «Communication» by 0.5%, the «Clothing and shoes», «Housing, water, electricity and other fuels» and «Transport» by 0.2%. Also, the stagnation of the indices of the other divisions did not impact the general evolution.

Over a year, the food price index rose to 16.0% in July 2023 compared to July 2022, due to the increase in the prices of «Fruits» by 44.0%, «Vegetables» by 26.5%, «Mineral waters, soft drinks and fruit and vegetable juices» by 17.8%, «Oils and fats» by 15.9%, «Meat» by 14.9%, «Milk, cheese and eggs» by 12.7%, «Food products not classified elsewhere» by 2.9%, «Sugar, jam, honey, chocolate and confectionery» by 1.5%, «Coffee, tea and cocoa» by 0.4%, «Bread and cereals» by 0.3%, and «Tobacco» by 6.7%.

While the annual variation in the index of non-food products decreased by (-0.4%). While the variation in the prices of the divisions that constitute the non-food products fluctuated between a decrease of

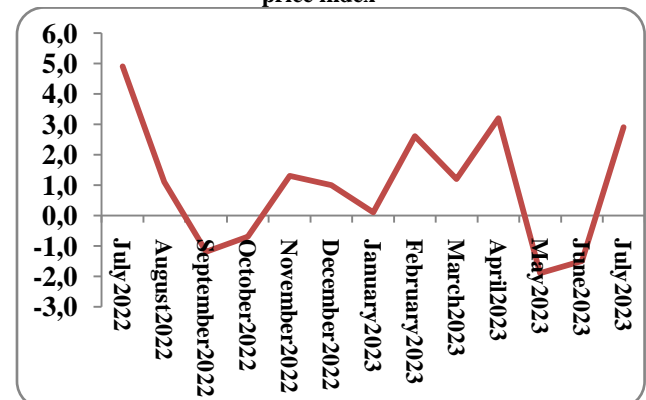
(-11.0%) for the division of «Transport» and an increase of 8.3% for the division of «Restaurants and hotels».

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



Reading: In July 2023, the consumer price index increased by (+8,4%) compared to July 2022

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



Reading: The level of price variation in July 2023 increased by (+2,9%) after being (-1,5%) in June 2023

Table 2: Consumer price index of the city of Al Hoceima: July 2023 (base 2017: 100)

Products divisions	Weightings	Monthly index					Variation (%)		
		July 2022	April 2023	May 2023	June 2023	July 2023	Month	3Months	12Months
Food products	49,716	122,1	143,7	139,0	135,5	141,6	4,5	-1,5	16,0
01 – Food products and non-alcoholic	48,371	121,8	143,8	139,0	135,4	141,6	4,6	-1,5	16,3
02 - Alcoholic beverages and tobacco	1,345	131,6	140,1	140,1	140,1	140,1	0,0	0,0	6,5
Non food products	50,284	109,8	108,7	108,6	108,5	109,4	0,8	0,6	-0,4
03 – Clothing and shoes	5,155	112,3	115,8	116,4	116,7	116,9	0,2	0,9	4,1
04 - Housing, water, electricity and other fuels	11,732	102,2	101,8	101,8	101,2	101,4	0,2	-0,4	-0,8
05 - Furniture, household items and routine maintenance of the home	3,094	107,1	112,4	111,9	112,6	112,6	0,0	0,2	5,1
06 – Health	6,413	100,9	100,6	100,6	100,6	100,6	0,0	0,0	-0,3
07 – Transport	7,704	138,0	124,3	123,3	122,5	122,8	0,2	-1,2	-11,0
08 – Communication	2,892	101,0	101,4	101,4	101,4	101,9	0,5	0,5	0,9
09 – Leisure and culture	1,933	96,9	97,1	97,5	97,5	97,5	0,0	0,4	0,6
10 – Education	3,842	111,0	111,7	111,7	111,7	111,7	0,0	0,0	0,6
11 - Restaurants and hotels	2,258	109,6	106,0	106,0	107,1	118,7	10,8	12,0	8,3
12 – Various goods and services	5,261	104,4	109,3	109,4	110,0	111,8	1,6	2,3	7,1
General index	100,0	116,0	126,4	124,0	122,2	125,7	2,9	-0,6	8,4

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

In July 2023, the consumer price index for households in the city of Tangier increased by 0,3% compared to the previous month. On an annual basis, the consumer price index rose by 5,1%.

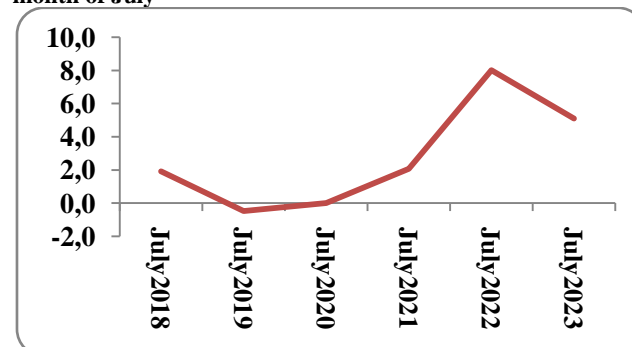
Over one month,the food price index increased by 0.4% in July 2023 compared to June 2023, due to the increase in the prices of «Fish and seafood» by 8.2%, «Fruits» by 7.8%, «Oils and fats» by 1.4%, «Meats» by 0.4% and «Coffee, tea and cocoa» by 0.2%.

The monthly variation in the index of non-food products also increased by 0.1% following the increase in the prices of the following divisions: «Restaurants and hotels» by 1.6%, «Various goods and services» by 0.6%, «Transport» and «Leisure and culture» by 0.2% and «Clothing and shoes» by 0.1%. Also, the fall in the prices of the «Communication» by(-0.1%), and the stagnation of the indices of the other divisions did not affect the general evolution.

Over one year,the food price index rose to 12.8% in July 2023 compared to July 2022, due to the increase in the prices of «Fruits» by 47.4%, «Vegetables» by 20.6%, «Oils and fats» by 16.6%, and «Mineral waters, soft drinks and fruit and vegetable juices» by 11.7%, «Meat» by 11.6%, «Milk, cheese and eggs» by 8.7%, «Coffee, tea and cocoa» by 7.0%, «Sugar, jam, honey, chocolate and confectionery» by 3.6%, «Food products not classified elsewhere» by 3.4%, «Bread and cereals» by 3.3%and «Tobacco» by 5.4%.

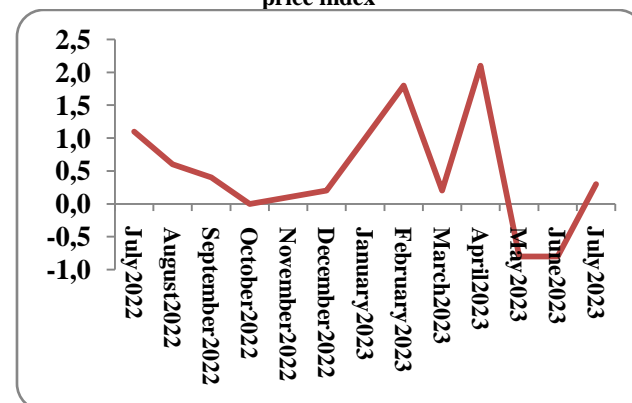
The annual variation in the non-food index also increased by 0.3%. While the variation in the prices of the divisions that constitute the non-food products fluctuated between a decrease of (-6.9%) for the division of «Transport» and an increase of 4.4% for the division of «Clothing and shoes».

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



Reading: In July 2023, the consumer price index increased by (+5,1%) compared to July 2022

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



Reading: The level of price variation in July 2023 increased by (+0,3%) after being (-0,8%) in June 2023

Table 3: Consumer price index of the city of Tangier: July 2023 (base 2017: 100)

Products divisions	Weightings	Monthly index					Variation (%)		
		July 2022	April 2023	May 2023	June 2023	July 2023	Month	3Months	12Months
Food products	36,115	116,7	136,7	134,4	131,0	131,5	0,4	-3,8	12,8
01 – Food products and non-	34,708	116,1	136,7	134,3	130,7	131,3	0,5	-4,0	13,1
02 - Alcoholic beverages and	1,407	130,3	137,3	137,3	137,3	137,3	0,0	0,0	5,4
Non food products	63,885	109,1	109,0	108,9	109,3	109,5	0,1	0,4	0,3
03 – Clothing and shoes	6,449	105,5	110,0	110,0	110,0	110,1	0,1	0,1	4,4
04 - Housing, water, electricity and other fuels	16,656	104,5	104,9	104,9	106,2	106,2	0,0	1,2	1,6
05 - Furniture, household items and routine maintenance of the home	4,100	107,7	109,0	109,1	109,0	109,0	0,0	0,0	1,2
06 – Health	8,218	109,4	110,5	110,5	110,5	110,5	0,0	0,0	1,0
07 – Transport	9,751	125,5	116,8	116,3	116,6	116,8	0,2	0,0	-6,9
08 – Communication	3,199	104,0	104,8	104,6	103,9	103,8	-0,1	-1,0	-0,2
09 – Leisure and culture	2,350	103,5	104,3	103,5	103,2	103,4	0,2	-0,9	-0,1
10 – Education	5,047	103,7	106,6	106,6	106,6	106,6	0,0	0,0	2,8
11 - Restaurants and hotels	1,280	111,9	113,3	113,5	114,3	116,1	1,6	2,5	3,8
12 – Various goods and services	6,835	108,9	109,9	110,1	110,3	111,0	0,6	1,0	1,9
General index	100,0	111,9	119,2	118,3	117,3	117,6	0,3	-1,3	5,1

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

In July 2023, the consumer price index for households in the city of Tetouan increased by 1,1% compared to the previous month. On an annual level, the consumer price index rose by 6,4%.

Over one month, the food price index increased by 2.4% in July 2023 compared to June 2023, due to the increase in prices of «Fruits» by 14.2%, «Meats» and «Vegetables» by 3.6%, «Fish and seafood» by 0.4%, «Oils and fats» 0.3% and «Mineral waters, soft drinks and fruit and vegetable juices» 0.1%.

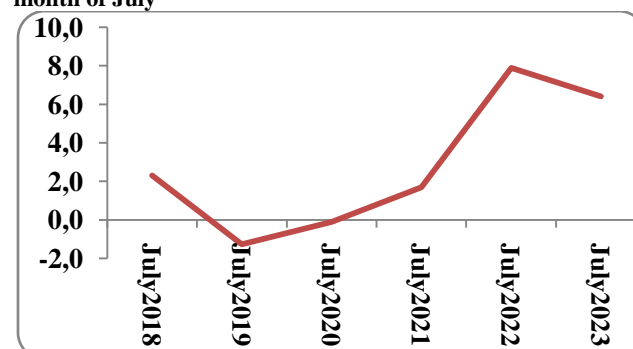
While the monthly variation in the non-food index has stagnated following the stagnation of the prices of the following divisions: «Furniture, household items and routine maintenance of the home», «Health», «Communication» and «Education». Also, the increase in prices of «Transport» by 0.4%, «Various goods and services» by 0.3%, «Restaurants and hotels» by 0.2% and «Housing, water, electricity and other fuels» by 0.1%, as well as the decrease in prices of «Clothing and shoes» by (-0.6%) and «Leisure and culture» of (-0.3%) did not impact the general evolution.

Over one year, the food price index rose by 14.4% in July 2023 compared to July 2022, due to the increase in the prices of «Fruits» by 44.6%, «Vegetables» by 20.6%, «Meat» by 17.6%, «Oils and fats» by 16.4%, the «Milk, cheese and eggs» by 13.6%, «Mineral waters, soft drinks and fruit and vegetable juices» by 4.6%, «Sugar, jam, honey, chocolate and confectionery» by 3.7%, «Food products not elsewhere classified» by 3.4%, «Fish and seafood» by 3.2%, «Bread and cereals» by 2.6%, «Coffee, tea and cocoa» by 1.9% and «Tobacco» by 5.4%.

The annual variation in the non-food index also increased by 0.4%. While the variation in the prices of the divisions that constitute the non-food products fluctuated between a decrease of

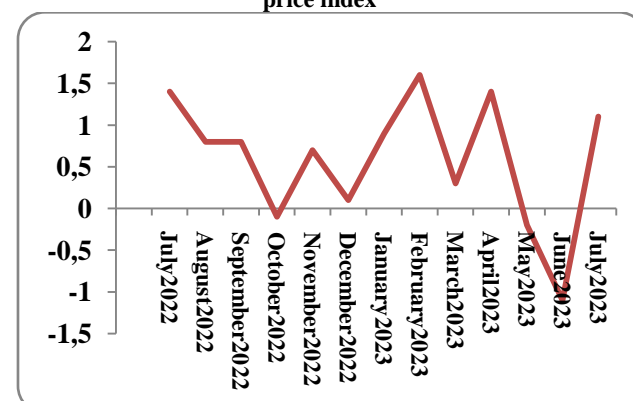
(-12.8%) for «Transport» and an increase of 6.1% for «Various goods and services»

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



Reading: In July 2023, the consumer price index increased by (+6,4%) compared to July 2022

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



Reading: The level of price variation in July increased by (+1,1%) after being (-1,1%) in June 2023

Table 4: Consumer price index for the city of Tetouan: July 2023 (2017 base: 100)

Products divisions	Weights	Monthly index					Variation (%)		
		July 2022	April 2023	May 2023	June 2023	July 2023	Month	3Months	12Months
Food products	40,725	115,5	133,3	132,9	129,0	132,2	2,4	-0,9	14,4
01 – Food products and non-alcoholic beverages	38,964	114,8	133,1	132,7	128,6	131,9	2,6	-0,9	14,9
02 – Alcoholic beverages and tobacco	1,761	130,8	137,9	137,9	137,9	137,9	0,0	0,0	5,4
Non food products	59,275	107,4	107,3	107,2	107,8	107,8	0,0	0,5	0,4
03 – Clothing and shoes	5,835	104,8	110,2	109,7	109,1	108,4	-0,6	-1,6	3,4
04 - Housing, water, electricity and other fuels	14,202	102,3	102,5	102,5	105,4	105,5	0,1	2,9	3,1
05 - Furniture, household items and routine maintenance of the home	5,602	103,9	105,0	105,2	105,1	105,1	0,0	0,1	1,2
06 –Health	6,594	100,4	100,3	100,3	100,4	100,4	0,0	0,1	0,0
07 – Transport	7,416	131,4	115,7	114,8	114,2	114,6	0,4	-1,0	-12,8
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	104,8	107,5	107,6	107,5	107,2	-0,3	-0,3	2,3
10 –Education	5,358	107,4	111,7	111,7	111,7	111,7	0,0	0,0	4,0
11 - Restaurants and hotels	2,468	107,5	108,3	108,3	108,5	108,7	0,2	0,4	1,1
12 – Various goods and services	6,808	107,9	113,8	114,1	114,2	114,5	0,3	0,6	6,1
General index	100,0	110,7	118,0	117,8	116,5	117,8	1,1	-0,2	6,4

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