



المندوبية السامية للتخطيط

ⵜⴰⵎⴳⴷⴰⵢⵜ ⵜⴰⵎⴳⴷⴰⵢⵜ ⵜⴰⵏⴳⴷⴰⵢⵜ | ⵙⴰⵎⴰⵏⴰ ⵜⴰⵏⴳⴷⴰⵢⵜ

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

## SEPTEMBER 2023



In September 2023, the national consumer price index increased by 0,8% compared to the previous month, while the consumer price index increased by 4,9% over a full year.

The consumer price index rose by 0,8% in September 2023 compared to the previous month. This variation is the result of a 1,3% increase in the food index and a 0,5% increase in the non-food index.

The increases in food products observed between August and September 2023 mainly concern «Vegetables» with 3,5%, «Oils and fats» with 2,5%, «Meat» and «Milk, cheese and eggs» with 2,0% and «Coffee, tea and cocoa» and the «Mineral waters, refreshing drinks, fruit and vegetable juices» with 0,4%. On the other hand, prices fell by 0,8% for «Fish and seafood». For non-food products, the increase mainly concerned the prices of «Fuels» with 6,0%.

The largest increases in the CPI were recorded in Beni-Mellal with 2,5%, in Marrakech with 1,5%, in Dakhla with 1,3%, in Casablanca with 1,2%, in

Rabat and Safi with 1,1%, in Meknes and Settat with 0,9%, in Agadir with 0,8%, in Laayoune with 0,7% and in Fez with 0,4%. On the other hand, decreases were recorded in Al Hoceima with 1,0% and in Tetouan with 0,2%.

Compared to the same month of the previous year, the consumer price index rose by 4,9% in September 2023 as a result of the 9,9% increase in the food index and the 1,3% increase in the non-food index. For non-food products, the variations ranged from a 0,5% decrease for «Transport» and «Leisure and culture» to a 5,4% increase for «Restaurants and hotels».

Under these conditions, the underlying inflation indicator, which excludes volatile and public price products, would have experienced an increase of 0,5% in September 2023 compared to August 2023 and 4,6% compared to September 2022.

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

Products divisions	Weightings	Monthly index					Variation(%)		
		September 2022	June 2023	July 2023	August 2023	September 2023	Month	3 months	12 months
<b>Food products</b>	<b>39,009</b>	<b>118,7</b>	<b>127,7</b>	<b>128,6</b>	<b>128,9</b>	<b>130,6</b>	<b>1,3</b>	<b>2,3</b>	<b>9,9</b>
01 - Food products and non-alcoholic	37,502	118,3	127,4	128,3	128,6	130,3	1,3	2,3	10,1
02 - Alcoholic beverages and tobacco	1,507	129,8	136,8	136,8	136,8	136,8	0,0	0,0	5,4
<b>Non food products</b>	<b>60,991</b>	<b>109,7</b>	<b>109,8</b>	<b>110,0</b>	<b>110,4</b>	<b>111,0</b>	<b>0,5</b>	<b>1,1</b>	<b>1,3</b>
03 - Clothing and shoes	4,323	111,0	113,8	114,0	113,9	114,2	0,3	0,4	2,9
04 - Housing, water, electricity and other fuels	14,575	103,9	104,7	104,7	104,8	104,9	0,1	0,2	1,0
05 - Furniture, household items and routine maintenance of the home	4,407	108,8	111,3	111,4	111,5	111,7	0,2	0,4	2,7
06 - Health	7,741	101,9	102,4	102,4	102,6	102,6	0,0	0,2	0,7
07 - Transport	10,04	122,5	117,1	117,4	119,8	121,9	1,8	4,1	-0,5
08 - Communication	2,958	104,2	104,2	104,2	104,2	104,2	0,0	0,0	0,0
09 - Leisure and culture	2,735	106,0	105,7	105,7	105,6	105,5	-0,1	-0,2	-0,5
10 - Education	5,636	115,3	116,7	116,7	116,7	118,6	1,6	1,6	2,9
11 - Restaurants and hotels	1,461	109,2	113,4	114,3	115,1	115,1	0,0	1,5	5,4
12 - Various goods and services	7,115	110,8	112,7	112,8	112,9	113,1	0,2	0,4	2,1
<b>General index</b>	<b>100,0</b>	<b>113,2</b>	<b>116,9</b>	<b>117,3</b>	<b>117,7</b>	<b>118,7</b>	<b>0,8</b>	<b>1,5</b>	<b>4,9</b>

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

In September 2023, the consumer price index for households in the city of Al Hoceima decreased by (-1,0%) compared to the previous month. On an annual level, the consumer price index rose by 8,1%.

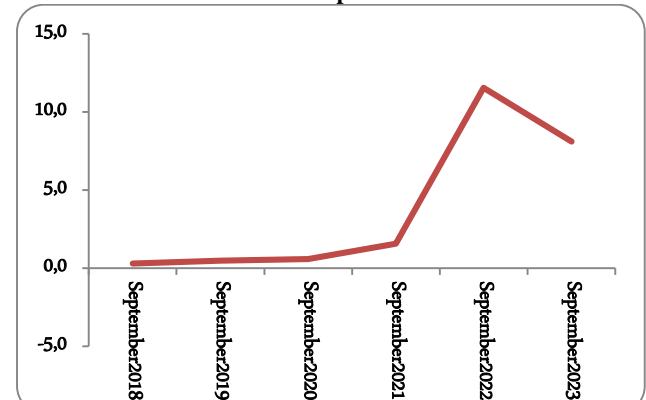
**Over one month**, the food price index decreased by (-1,8%) in September 2023 compared to August 2023, due to the fall in the prices of «Fish and seafood» by (-16,7%) and «Fruits» by (-5,6%).

While the monthly variation in the index of non-food products increased by 0,1% following the rise in the prices of the following divisions: «Transport» by 3,1%, «Education» by 1,3% and «Furniture, household items and routine maintenance of the home» by 0,2%. Also, the fall in the prices of «Restaurants and hotels» (-9,6%), «Leisure and culture» by (-0,9%) and «Various goods and services» 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 13,8% in September 2023 compared to September 2022, due to the increase in the prices of «Fruits» by 31,0%, «Vegetables» by 29,8%, «Mineral waters, refreshing drinks and fruit and vegetable juices» by 22,6%, «Oils and fats» by 15,0%, «Milk, cheese and eggs» by 11,2%, «Meat» by 10,1%, «Food products not classified elsewhere» by 2,6%, «Coffee, tea and cocoa» by 2,3%, «Sugar, jam, honey, chocolate and confectionery» by 1,5% and «Tobacco » by 6,7%.

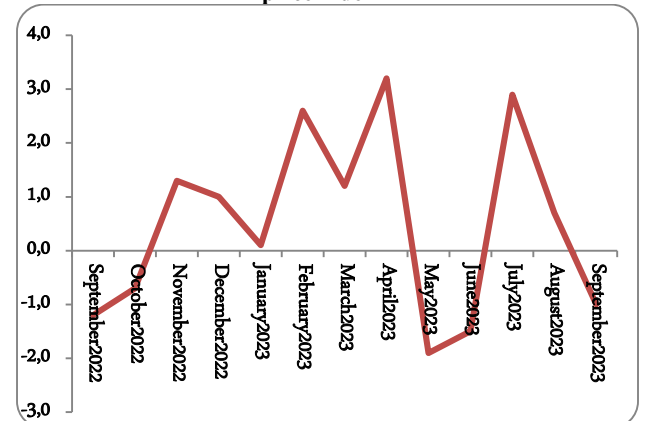
The annual variation in the non-food index also increased by 1,6%, While the variation in the prices of the divisions that constitute the non-food products fluctuated between a decrease of (-1,7%) for the division of «Transport» and an increase of 10,9% for the division of «Restaurants and hotels».

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



**Reading:** In September 2023, the consumer price index increased by (+8,1%) compared to September 2022

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



**Reading:** The level of price variation in September 2023 decreased by (-1,0%) after being (+0,7%) in August 2023

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

Products divisions	Weightings	Monthly index					Variation (%)		
		September 2022	June 2023	July 2023	August 2023	September 2023	Month	3Months	12Months
<b>Food products</b>	<b>49,716</b>	<b>122,6</b>	<b>135,5</b>	<b>141,6</b>	<b>142,0</b>	<b>139,4</b>	<b>-1,8</b>	<b>2,9</b>	<b>13,8</b>
01 – Food products and non-alcoholic	48,371	122,3	135,4	141,6	142,1	139,4	-1,9	3,0	14,0
02 - Alcoholic beverages and tobacco	1,345	131,6	140,1	140,1	140,1	140,1	0,0	0,0	6,5
<b>Non food products</b>	<b>50,284</b>	<b>109,1</b>	<b>108,5</b>	<b>109,4</b>	<b>110,8</b>	<b>110,9</b>	<b>0,1</b>	<b>2,2</b>	<b>1,6</b>
03 – Clothing and shoes	5,155	112,6	116,7	116,9	117,6	117,6	0,0	0,8	4,4
04 - Housing, water, electricity and other fuels	11,732	101,4	101,2	101,4	101,4	101,4	0,0	0,2	0,0
05 - Furniture, household items and routine maintenance of the home	3,094	107,8	112,6	112,6	112,7	112,9	0,2	0,3	4,7
06 –Health	6,413	100,9	100,6	100,6	100,7	100,7	0,0	0,1	-0,2
07 – Transport	7,704	133,0	122,5	122,8	126,8	130,7	3,1	6,7	-1,7
08 – Communication	2,892	101,8	101,4	101,9	101,9	101,9	0,0	0,5	0,1
09 – Leisure and culture	1,933	96,7	97,5	97,5	97,5	96,6	-0,9	-0,9	-0,1
10 –Education	3,842	111,7	111,7	111,7	111,7	113,1	1,3	1,3	1,3
11 - Restaurants and hotels	2,258	109,6	107,1	118,7	134,4	121,5	-9,6	13,4	10,9
12 – Various goods and services	5,261	105,2	110,0	111,8	111,8	111,7	-0,1	1,5	6,2
<b>General index</b>	<b>100,0</b>	<b>115,9</b>	<b>122,2</b>	<b>125,7</b>	<b>126,6</b>	<b>125,3</b>	<b>-1,0</b>	<b>2,5</b>	<b>8,1</b>

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

In September 2023, the consumer price index for households in the city of Tangier increased by 0,2% compared to the previous month. On an annual basis, the consumer price index rose by 4,6%.

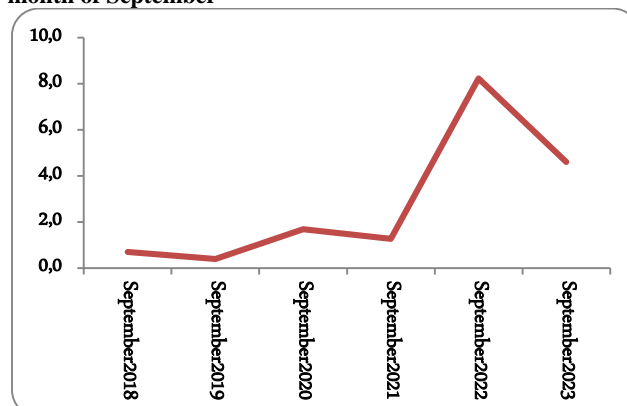
**Over one month**, the food price index decreased by (-0,1%) in September 2023 compared to August 2023, due to the fall in the prices of «Fruits» by (-12,1%) and «Mineral waters, refreshing drinks and fruit and vegetable juices» by (-0,1%).

While the monthly variation in the index of non-food products increased by 0,3% following the rise in the prices of the following divisions: «Education» by 0,9%, «Transport» by 0,7%, «Various goods and services» by 0,6%, «Communication» and «Leisure and culture» by 0,4%, «Clothing and shoes» by 0,2%, and «Furniture, household items and routine maintenance of the home» and «Restaurants and hotels» by 0,1%. Also, the stagnation of the indices of the other divisions did not impact the general evolution.

**Over one year**, the food price index rose to 9,3% in September 2023 compared to September 2022, due to the increase in the prices of «Vegetables» by 20,9%, «Fruits» by 15,8%, «Oils and fats» by 10,5%, «Mineral waters, refreshing drinks and fruit and vegetable juices» by 9,4%, «Coffee, tea and cocoa» by 8,1%, «Milk, cheese and eggs» by 7,9%, «Meat» by 7,4%, «Fish and seafood» by 4,4%, «Food products not classified elsewhere» by 3,7%, «Bread and cereals» by 3,2%, «Sugar, jam, honey, chocolate and confectionery» by 2,6%, and «Tobacco» by 5,4%.

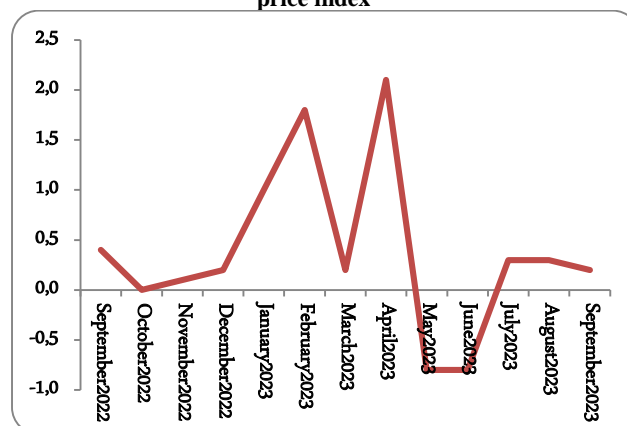
The annual variation in the non-food index also increased by 1,5%. While the variation in the prices of the divisions that constitute the non-food products fluctuated between a decrease of (-1,2%) for the division of «Transport» and an increase of 4,4% for the division of «Clothing and Shoes».

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



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

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



**Reading:** The level of price variation in September 2023 increased by (+0,2%) after being (+0,3%) in August 2023

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

Products divisions	Weightings	Monthly index					Variation (%)		
		September 2022	June 2023	July 2023	August 2023	September 2023	Month	3Months	12Months
<b>Food products</b>	<b>36,115</b>	<b>120,0</b>	<b>131,0</b>	<b>131,5</b>	<b>131,2</b>	<b>131,1</b>	<b>-0,1</b>	<b>0,1</b>	<b>9,3</b>
01 – Food products and non-	34,708	119,6	130,7	131,3	131,0	130,9	-0,1	0,2	9,4
02 – Alcoholic beverages and	1,407	130,3	137,3	137,3	137,3	137,3	0,0	0,0	5,4
<b>Non food products</b>	<b>63,885</b>	<b>109,0</b>	<b>109,3</b>	<b>109,5</b>	<b>110,3</b>	<b>110,6</b>	<b>0,3</b>	<b>1,2</b>	<b>1,5</b>
03 – Clothing and shoes	6,449	106,3	110,0	110,1	110,8	111,0	0,2	0,9	4,4
04 – Housing, water, electricity and other fuels	16,656	104,6	106,2	106,2	107,2	107,2	0,0	0,9	2,5
05 – Furniture, household items and routine maintenance of the	4,100	107,9	109,0	109,0	109,0	109,1	0,1	0,1	1,1
06 – Health	8,218	109,4	110,5	110,5	110,5	110,5	0,0	0,0	1,0
07 – Transport	9,751	121,6	116,6	116,8	119,4	120,2	0,7	3,1	-1,2
08 – Communication	3,199	104,7	103,9	103,8	103,8	104,2	0,4	0,3	-0,5
09 – Leisure and culture	2,350	103,5	103,2	103,4	103,3	103,7	0,4	0,5	0,2
10 – Education	5,047	106,6	106,6	106,6	106,6	107,6	0,9	0,9	0,9
11 – Restaurants and hotels	1,280	113,4	114,3	116,1	117,0	117,1	0,1	2,4	3,3
12 – Various goods and services	6,835	109,3	110,3	111,0	111,6	112,3	0,6	1,8	2,7
<b>General index</b>	<b>100,0</b>	<b>113,0</b>	<b>117,3</b>	<b>117,6</b>	<b>118,0</b>	<b>118,2</b>	<b>0,2</b>	<b>0,8</b>	<b>4,6</b>

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

In September 2023, the consumer price index for households in the city of Tetouan decreased by (-0,2%) compared to the previous month. On an annual level, the consumer price index rose by 5,2%.

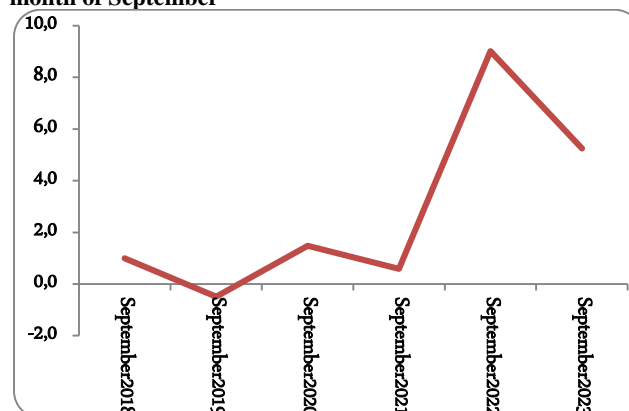
Over one month, the food price index decreased by (-1,0%) in September 2023 compared to August 2023, due to the fall in the prices of «Fruits» by (-7,4%), «Fish and seafood» by (-7,2%) and «Oils and fats» by (-1,3%).

While the monthly variation in the index of non-food products increased by 0,5% following the increase in the prices of the following divisions: «Transport» by 2,7%, «Education» by 1,3%, «Clothing and shoes» and «Furniture, household items and routine maintenance of the home» by 0,4%, «Various goods and services» by 0,2% and «Health» by 0,1%. Also, the fall in the prices of «Restaurants and hotels» (-1,0%) and «Leisure and culture» by (-0,1%), and the stagnation of the indices of the other divisions did not impact the general evolution.

Over one year, the food price index rose by 10,1% in September 2023 compared to September 2022, due to the rise in the prices of «Vegetables» by 23,6%, «Fruits» by 22,7%, «Milk, cheese and eggs» by 12,5%, «Meats» by 11,0%, «Oils and fats» of 9,3%, «Mineral waters, refreshing drinks and fruit and vegetable juices» by 6,4%, «Coffee, tea and cocoa» by 3,3%, «Food products not classified elsewhere» by 3,0%, «Sugar, jam, honey, chocolate and confectionery» by 2,5%, «Bread and cereals» by 1,9%, and «Tobacco» by 5,4%.

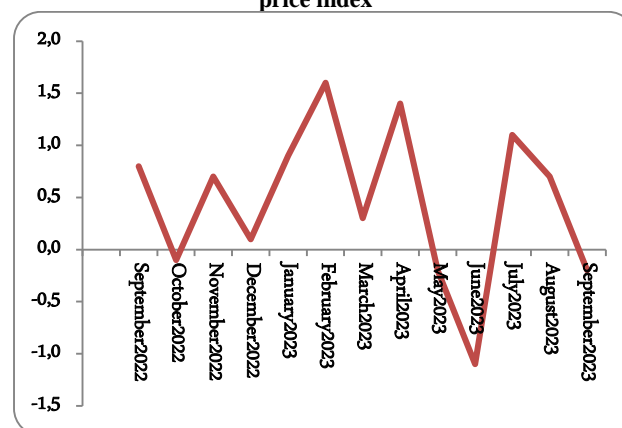
The annual variation in the non-food index also increased by 1,4%. While the variation in the prices of the divisions that constitute the non-food products fluctuated between a decrease of (-3,3%) for «Transport» and an increase of 4,9% for «Various goods and services».

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



Reading: In September 2023, the consumer price index increased by (+5,2%) compared to September 2022

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



Reading: The level of price variation in September decreased by (-0,2%) after being (+0,7%) in August 2023

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

Products divisions	Weights	Monthly index					Variation (%)		
		September 2022	June 2023	July 2023	August 2023	September 2023	Month	3Months	12Months
<b>Food products</b>	<b>40,725</b>	<b>119,3</b>	<b>129,0</b>	<b>132,2</b>	<b>132,7</b>	<b>131,4</b>	<b>-1,0</b>	<b>1,9</b>	<b>10,1</b>
01 – Food products and non-alcoholic beverages	38,964	118,8	128,6	131,9	132,5	131,1	-1,1	1,9	10,4
02 – Alcoholic beverages and tobacco	1,761	130,8	137,9	137,9	137,9	137,9	0,0	0,0	5,4
<b>Non food products</b>	<b>59,275</b>	<b>107,8</b>	<b>107,8</b>	<b>107,8</b>	<b>108,7</b>	<b>109,3</b>	<b>0,5</b>	<b>1,4</b>	<b>1,4</b>
03 – Clothing and shoes	5,835	105,5	109,1	108,4	109,7	110,1	0,4	0,9	4,4
04 – Housing, water, electricity and other fuels	14,202	103,2	105,4	105,5	106,2	106,2	0,0	0,8	2,9
05 – Furniture, household items and routine maintenance of the home	5,602	105,2	105,1	105,1	105,2	105,6	0,4	0,5	0,4
06 – Health	6,594	100,4	100,4	100,4	100,4	100,5	0,1	0,1	0,1
07 – Transport	7,416	125,5	114,2	114,6	118,1	121,3	2,7	6,2	-3,3
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	105,3	107,5	107,2	107,4	107,3	-0,1	-0,2	1,9
10 – Education	5,358	111,7	111,7	111,7	111,7	113,1	1,3	1,3	1,3
11 – Restaurants and hotels	2,468	108,6	108,5	108,7	110,0	108,9	-1,0	0,4	0,3
12 – Various goods and services	6,808	110,3	114,2	114,5	115,5	115,7	0,2	1,3	4,9
<b>General index</b>	<b>100,0</b>	<b>112,5</b>	<b>116,5</b>	<b>117,8</b>	<b>118,6</b>	<b>118,4</b>	<b>-0,2</b>	<b>1,6</b>	<b>5,2</b>

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