



المندوبية السامية للنحو

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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

AUGUST
2023

In August 2023, the national consumer price index increased by 0.3% compared to the previous month, while the consumer price index increased by 5.0% over a full year.

The consumer price index rose by 0.3% in August 2023 compared to the previous month. This variation is the result of the 0.2% increase in the food index and 0.4% in the non-food index.

The increases in food products observed between July and August 2023 mainly concern «Fruits» with 2.8%, «Vegetables» with 2.7%, «Milk, cheese and eggs» and «Coffee, tea and cocoa» with 0.2% and «Bread and cereals» with 0.1%. On the other hand, prices fell by 2.0% for «Meat», by 0.8% for «Fish and seafood» and by 0.7% for «Oils and fats». For non-food products, the increase mainly concerned the prices of «Fuels» with 6.7%.

The largest increases in the CPI were recorded in Oujda with 1.6%, in Fez and Settat with 0.8%, in Tetouan and Al Hoceima with 0.7%, in Dakhla with 0.6%, in Agadir, Kenitra and Laayoune with 0.5%, in Marrakech with 0.4% and in Casablanca,

Meknes, Tangier, Guelmim and Errachidia with 0.3%. On the other hand, decreases were recorded in Beni-Mellal with 1.4% and in Rabat with 0.2%. Compared to the same month of the previous year, the consumer price index recorded an increase of 5.0% during the month of August 2023 as a result of the increase of the food index by 10.4% and that of non-food products by 1.3%. For non-food products, the variations range from a decrease of 1.8% for «Transport» to an increase of 5.9% for «Restaurants and hotels».

Under these conditions, the underlying inflation indicator, which excludes volatile price products and products at public tariffs, would have experienced during the month of August 2023 a decrease of 0.2% compared to July 2023 and an increase of 4.9% compared to August 2022.

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

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

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

In August 2023, the consumer price index for households in the city of Al Hoceima increased by 0,7% compared to the previous month. On an annual level, the consumer price index rose by 7,9%.

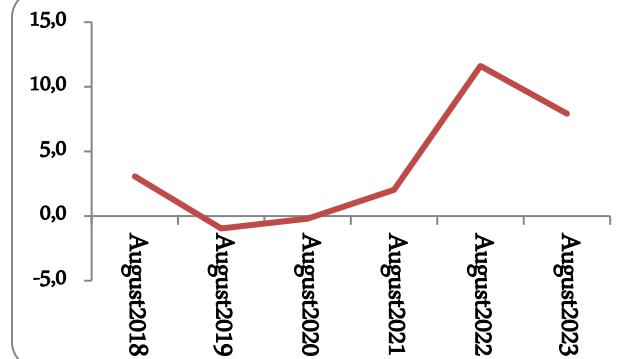
Over one month, the food price index increased by 0.3% in August 2023 compared to July 2023, due to the rise in the prices of «Coffee, tea and cocoa» by 6.2%, «Vegetables» by 5.2% and «Meat» by 0.4%.

The monthly variation in the index of non-food products also increased by 1.3% due to rise in the prices of the following divisions: «Restaurants and hotels» by 13.2%, «Transport» by 3.3%, «Clothing and shoes» by 0.6%, «Furniture, household items and routine maintenance of the home» and «Health» by 0.1%. 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 13.1% in August 2023 compared to August 2022, due to the increase in the prices of «Fruits» by 37.3%, «Vegetables» by 26.4%, «Mineral waters, soft drinks and fruit and vegetable juices» 17.4%, «Oils and fats» of 13.2%, «Milk, cheese and eggs» of 12.3%, «Meat» of 10.7%, «Food products not classified elsewhere» of 2.4%, «Sugar, jam, honey, chocolate and confectionery» of 1.4%, «Coffee, tea and cocoa» of 1.3% and «Tobacco» of 6.7%.

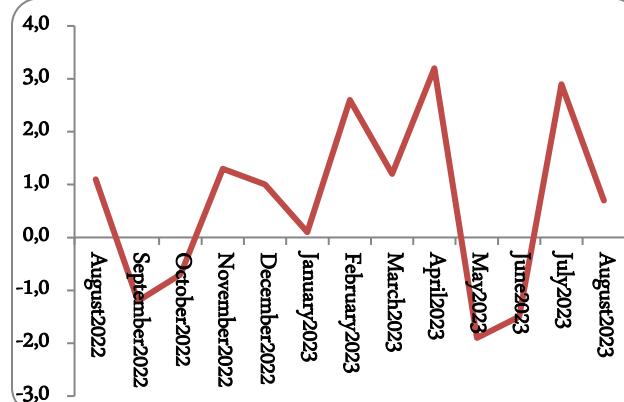
The annual variation in the non-food index also increased by 1.8%. While the variation in the prices of the divisions that constitute the non-food products fluctuated between a decrease of (-3.2%) for the division of «Transport» and an increase of 22.1% for the division of «Restaurants and hotels».

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



Reading: In August 2023, the consumer price index increased by (+7,9%) compared to August 2022

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



Reading: The level of price variation in August 2023 increased by (+0,7%) after being (+2,9%) in July 2023

Table 2: Consumer price index of the city of Al Hoceima: August2023 (base 2017: 100)

| Products divisions | Weightings | Monthly index | | | | | | Variation (%) | | |
|---|---------------|---------------|--------------|--------------|--------------|--------------|------------|---------------|-------------|--|
| | | August 2022 | May 2023 | June 2023 | July 2023 | August 2023 | Month | 3Months | 12Months | |
| Food products | 49,716 | 125,6 | 139,0 | 135,5 | 141,6 | 142,0 | 0,3 | 2,2 | 13,1 | |
| 01 – Food products and non-alcoholic | 48,371 | 125,4 | 139,0 | 135,4 | 141,6 | 142,1 | 0,4 | 2,2 | 13,3 | |
| 02 - Alcoholicbeverages and tobacco | 1,345 | 131,6 | 140,1 | 140,1 | 140,1 | 140,1 | 0,0 | 0,0 | 6,5 | |
| Non foodproducts | 50,284 | 108,8 | 108,6 | 108,5 | 109,4 | 110,8 | 1,3 | 2,0 | 1,8 | |
| 03 – Clothing and shoes | 5,155 | 112,4 | 116,4 | 116,7 | 116,9 | 117,6 | 0,6 | 1,0 | 4,6 | |
| 04 - Housing, water, electricity and other fuels | 11,732 | 101,8 | 101,8 | 101,2 | 101,4 | 101,4 | 0,0 | -0,4 | -0,4 | |
| 05 - Furniture, household items and routine maintenance of the home | 3,094 | 107,8 | 111,9 | 112,6 | 112,6 | 112,7 | 0,1 | 0,7 | 4,5 | |
| 06 -Health | 6,413 | 100,9 | 100,6 | 100,6 | 100,6 | 100,7 | 0,1 | 0,1 | -0,2 | |
| 07 – Transport | 7,704 | 131,0 | 123,3 | 122,5 | 122,8 | 126,8 | 3,3 | 2,8 | -3,2 | |
| 08 – Communication | 2,892 | 101,8 | 101,4 | 101,4 | 101,9 | 101,9 | 0,0 | 0,5 | 0,1 | |
| 09 – Leisure and culture | 1,933 | 96,6 | 97,5 | 97,5 | 97,5 | 97,5 | 0,0 | 0,0 | 0,9 | |
| 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 | 110,1 | 106,0 | 107,1 | 118,7 | 134,4 | 13,2 | 26,8 | 22,1 | |
| 12 – Variousgoods and services | 5,261 | 104,7 | 109,4 | 110,0 | 111,8 | 111,8 | 0,0 | 2,2 | 6,8 | |
| General index | 100,0 | 117,3 | 124,0 | 122,2 | 125,7 | 126,6 | 0,7 | 2,1 | 7,9 | |

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

In August 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 4,8%.

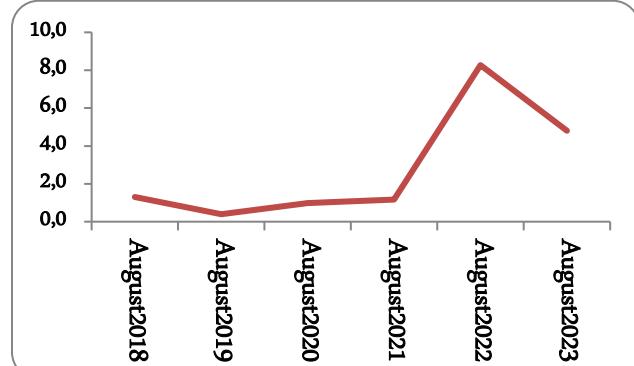
Over one month, the food price index decreased by (-0.2%) in August 2023 compared to July 2023, due to the drop in the prices of «Fish and seafood» of (-3.9%), «Oils and fats» of (-3.7%) and «Meats» of (-3.1%).

While the monthly variation in the index of non-food products increased by 0.7% due to the rise in the prices of the following divisions: «Transport» by 2.2%, «Housing, water, electricity and other fuels» by 0.9%, «Restaurants and hotels» by 0.8%, the «Clothing and shoes» by 0.6% and «Various goods and services» by 0.5%. Also, the fall in prices of «Leisure and culture» of (-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 to 9.9% in August 2023 compared to August 2022, due to the increase in the prices of «Fruits» by 32.8%, «Vegetables» by 21.1%, «Oils and fats» by 13.6%, and «Mineral waters, soft drinks and fruit and vegetable juices» by 10.2%, «Milk, cheese and eggs» by 8.6%, «Coffee, tea and cocoa» by 7.4%, «Meat» by 4.9%, «Bread and cereals» by 3.8%, «Food products not classified elsewhere» by 3.2%, «Sugar, jam, honey, chocolate and confectionery» by 2.7%, and «Tobacco» by 5.4%.

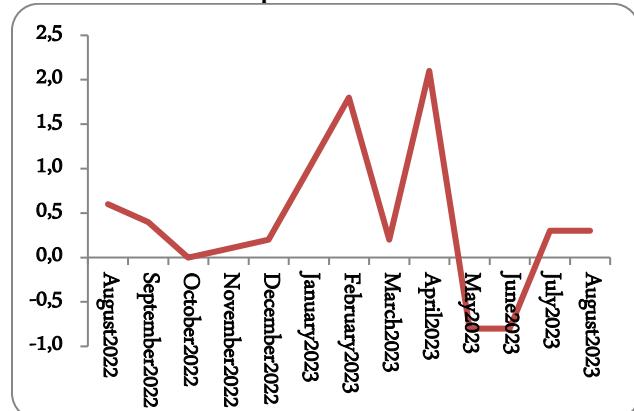
The annual variation in the non-food index also increased by 1.5%. While the variation in the prices of the divisions that constitute the non-food products fluctuated between a decrease of (-1.9%) for the division of «Transport» and an increase of 5.0% for the division of «Clothing and Shoes».

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



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

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



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

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

| Products divisions | Weightings | Monthly index | | | | | | Variation (%) | | |
|---|---------------|---------------|--------------|--------------|--------------|--------------|-------------|---------------|------------|--|
| | | August 2022 | May 2023 | June 2023 | July 2023 | August 2023 | Month | 3Months | 12Months | |
| Food products | 36,115 | 119,4 | 134,4 | 131,0 | 131,5 | 131,2 | -0,2 | -2,4 | 9,9 | |
| 01 – Food products and non-alcoholic beverages | 34,708 | 119,0 | 134,3 | 130,7 | 131,3 | 131,0 | -0,2 | -2,5 | 10,1 | |
| 02 - Alcoholic beverages and tobacco | 1,407 | 130,3 | 137,3 | 137,3 | 137,3 | 137,3 | 0,0 | 0,0 | 5,4 | |
| Non foodproducts | 63,885 | 108,6 | 108,9 | 109,3 | 109,5 | 110,3 | 0,7 | 1,2 | 1,5 | |
| 03 – Clothing and shoes | 6,449 | 105,5 | 110,0 | 110,0 | 110,1 | 110,8 | 0,6 | 0,7 | 5,0 | |
| 04 - Housing, water, electricity and other fuels | 16,656 | 104,5 | 104,9 | 106,2 | 106,2 | 107,2 | 0,9 | 2,2 | 2,6 | |
| 05 - Furniture, household items and routine maintenance of the dwelling | 4,100 | 107,7 | 109,1 | 109,0 | 109,0 | 109,0 | 0,0 | -0,1 | 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 | 121,7 | 116,3 | 116,6 | 116,8 | 119,4 | 2,2 | 2,7 | -1,9 | |
| 08 – Communication | 3,199 | 104,7 | 104,6 | 103,9 | 103,8 | 103,8 | 0,0 | -0,8 | -0,9 | |
| 09 – Leisure and culture | 2,350 | 104,1 | 103,5 | 103,2 | 103,4 | 103,3 | -0,1 | -0,2 | -0,8 | |
| 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 | 113,5 | 114,3 | 116,1 | 117,0 | 0,8 | 3,1 | 4,6 | |
| 12 – Various goods and services | 6,835 | 109,2 | 110,1 | 110,3 | 111,0 | 111,6 | 0,5 | 1,4 | 2,2 | |
| General index | 100,0 | 112,6 | 118,3 | 117,3 | 117,6 | 118,0 | 0,3 | -0,3 | 4,8 | |

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

In August 2023, the consumer price index for households in the city of Tetouan increased by 0,7% compared to the previous month. On an annual level, the consumer price index rose by 6,3%.

Over one month, the food price index increased by 0.4% in August 2023 compared to August 2023, due to the rise in the prices of «Vegetables» by 7.4%, «Fish and seafood» by 1.6%, «Fruits» and «Food products not elsewhere classified» by 1.2%, the «Coffee, tea and cocoa» by 1.0%, «Mineral waters, soft drinks and fruit and vegetable juices» by 0.2% and «Bread and cereals» by 0.1%.

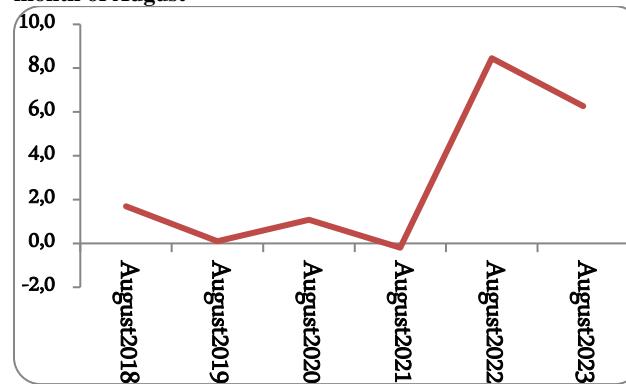
The monthly variation in the non-food index also increased by 0.9% due to the rise in the prices of the following divisions: «Transport» by 3.1%, «Clothing and shoes» and «Restaurants and hotels» by 1.2%, «Various goods and services» by 0.9%, «Housing, water, electricity and other fuels» by 0.7%, «Leisure and culture» by 0.2% and «Furniture, household items and routine maintenance of the home» 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 by 11.9% in August 2023 compared to August 2022, due to the increase in the prices of «Fruits» by 34.5%, «Vegetables» by 27.5%, «Milk, cheese and eggs» by 12.7%, «Meats» by 12.5%, «Oils and fats» by 11.8%, «Mineral waters, soft drinks and fruit and vegetable juices» by 5.3%, «Food products not classified elsewhere» by 3.3%, «Coffee, tea and cocoa» by 3.2%, «Sugar, jam, honey, chocolate and confectionery» by 2.1%, «Bread and cereals» by 1.7%, and «Tobacco» by 5.4%.

The annual variation in the non-food index also increased by 1.9%. While the variation in the prices of the divisions that constitute the non-food products fluctuated between a decrease of (-4.2%)

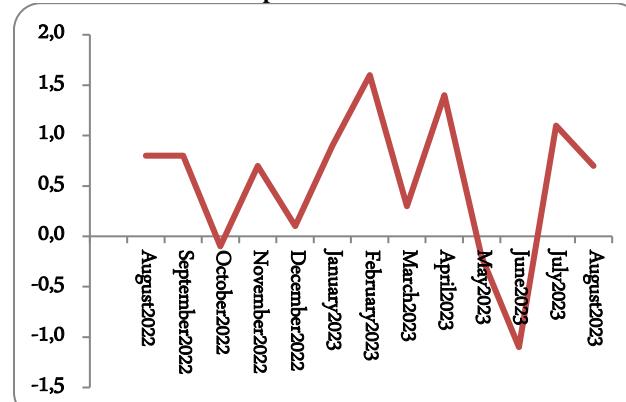
for «Transport» and an increase of 5.2% for «Various goods and services».

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



Reading: In August 2023, the consumer price index increased by (+6,3%) compared to August 2022

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



Reading: The level of price variation in August increased by (+0,7%) after being (+1,1%) in July 2023

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

| Products divisions | Weight in gs | Monthly index | | | | | | Variation (%) | | |
|---|-----------------|----------------|--------------|--------------|--------------|----------------|------------|---------------|-------------|--|
| | | August 2022 | May 2023 | June 2023 | July 2023 | August 2023 | Month | 3Month s | 12Months | |
| Food products | 40,725 | 118,6 | 132,9 | 129,0 | 132,2 | 132,7 | 0,4 | -0,1 | 11,9 | |
| 01 – Food products and non-alcoholic beverages | 38,964 | 118,1 | 132,7 | 128,6 | 131,9 | 132,5 | 0,5 | -0,2 | 12,2 | |
| 02 – Alcoholic beverages and tobacco | 1,761 | 130,8 | 137,9 | 137,9 | 137,9 | 137,9 | 0,0 | 0,0 | 5,4 | |
| Non foodproducts | 59,275 | 106,8 | 107,2 | 107,8 | 107,8 | 108,7 | 0,9 | 1,4 | 1,9 | |
| 03 – Clothing and shoes | 5,835 | 104,5 | 109,7 | 109,1 | 108,4 | 109,7 | 1,2 | 0,0 | 5,0 | |
| 04 - Housing, water, electricity and other fuels | 14,202 | 102,4 | 102,5 | 105,4 | 105,5 | 106,2 | 0,7 | 3,6 | 3,7 | |
| 05 - Furniture, household items and routine maintenance of the home | 5,602 | 105,1 | 105,2 | 105,1 | 105,1 | 105,2 | 0,1 | 0,0 | 0,1 | |
| 06 - Health | 6,594 | 100,4 | 100,3 | 100,4 | 100,4 | 100,4 | 0,0 | 0,1 | 0,0 | |
| 07 – Transport | 7,416 | 123,3 | 114,8 | 114,2 | 114,6 | 118,1 | 3,1 | 2,9 | -4,2 | |
| 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 | 104,9 | 107,6 | 107,5 | 107,2 | 107,4 | 0,2 | -0,2 | 2,4 | |
| 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 | 108,4 | 108,3 | 108,5 | 108,7 | 110,0 | 1,2 | 1,6 | 1,5 | |
| 12 – Various goods and services | 6,808 | 109,8 | 114,1 | 114,2 | 114,5 | 115,5 | 0,9 | 1,2 | 5,2 | |
| General index | 100,0 | 111,6 | 117,8 | 116,5 | 117,8 | 118,6 | 0,7 | 0,7 | 6,3 | |

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