

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

DECEMBER 2021







In December 2021, the consumer price index at the national level increased by 0,1% compared to the previous month, while the consumer price index increased by almost 3,2% in a whole year.

The consumer price index increased by 0,1% in December 2021 compared to the previous month. This variation is the result of a 0,1% increase in the food index and the non-food product index.

The increases in food products observed between November and December 2021 mainly concern «Vegetables» by 4,7%, «Oils and fats» by 1,4% «Bread and cereals» by 1,0% and «Coffee, tea and cocoa» by 0,3%. On the other hand, prices fell by 4,4% for «Fruits», by 2,3% for «Fish and seafood» and by 1,8% for «Meat». For non-food products, the decrease mainly concerned «Fuel» prices by 0,8%.

Under these conditions, the underlying inflation indicator, which excludes products with volatile prices and products with public prices, would have known an increase of 0,3% during the month of December 2021 compared to the previous month.

The average annual CPI recorded, at the end of 2021, an increase of 1,4% compared to 2020. As a result of the increase in the index of food products by 0,8% and that of non-food products by 1,8%. The variations recorded for non-food products range from a drop of 0,2% in «Communication» to an increase of 5,9% for «Transport».

On this basis, the underlying inflation indicator would have known an increase of 1,7% during 2021 compared to 2020.

The most significant increases in The annual CPI i were recorded in Beni-Mellal with 2,0%, Casablanca with 1,9%, Settat with 1,7%, Marrakech and Safi with 1,6%, Errachidia with 1,5%, in Meknes with 1,4% and in Kenitra, Rabat, Tangier and Al Hoceima with 1,3%.

Table 1: Consumer price index at national level: December 2021 (base 2017: 100)

| | | | M | | Variation(%) | | | | |
|---|------------|----------|-----------|---------|--------------|----------|-------|---------|----------|
| Products divisions | Weightings | December | September | October | November | December | 3.5 0 | 23.5 41 | 103.5 (1 |
| | | 2020 | 2021 | 2021 | 2021 | 2021 | Month | 3Months | 12Months |
| Food products | 39,009 | 100.7 | 103.6 | 105.1 | 105.0 | 105.1 | 0.1 | 1.5 | 4.4 |
| 01 – Food products and non-alcoholic beverages | 37,502 | 99.8 | 102.8 | 104.3 | 104.2 | 104.3 | 0.1 | 1.5 | 4.5 |
| 02 - Alcoholic beverages and tobacco | 1,507 | 122.6 | 125.5 | 125.5 | 125.5 | 125.5 | 0.0 | 0.0 | 2.4 |
| Non food products | 60,991 | 103.2 | 105.0 | 105.3 | 105.6 | 105.7 | 0.1 | 0.6 | 2.4 |
| 03 – Clothing and shoes | 4,323 | 103.6 | 105.0 | 105.8 | 106.3 | 106.7 | 0.4 | 1.6 | 3.0 |
| 04 - Housing, water, electricity and other fuels | 14,575 | 102.0 | 102.8 | 102.9 | 102.9 | 103.0 | 0.1 | 0.2 | 1.0 |
| 05 - Furniture, household items and routine maintenance of the home | 4,407 | 101.0 | 102.3 | 102.5 | 103.1 | 103.4 | 0.3 | 1.1 | 2.4 |
| 06 - Health | 7,741 | 101.7 | 101.8 | 101.8 | 101.8 | 101.7 | -0.1 | -0.1 | 0.0 |
| 07 - Transport | 10,04 | 103.1 | 108.5 | 108.5 | 109.6 | 109.5 | -0.1 | 0.9 | 6.2 |
| 08 - Communication | 2,958 | 103.9 | 103.6 | 103.6 | 103.6 | 103.7 | 0.1 | 0.1 | -0.2 |
| 09 – Leisure and culture | 2,735 | 99.1 | 100.3 | 100.7 | 100.9 | 101.5 | 0.6 | 1.2 | 2.4 |
| 10 - Education | 5,636 | 110.3 | 111.4 | 111.8 | 111.7 | 111.7 | 0.0 | 0.3 | 1.3 |
| 11 - Restaurants and hotels | 1,461 | 104.1 | 104.9 | 104.9 | 105.1 | 105.1 | 0.0 | 0.2 | 1.0 |
| 12 – Various goods and services | 7,115 | 104.2 | 107.1 | 108.5 | 108.7 | 108.7 | 0.0 | 1.5 | 4.3 |
| General index | 100.0 | 102.2 | 104.5 | 105.2 | 105.4 | 105.5 | 0.1 | 1.0 | 3.2 |

In December 2021, the consumer price index of households in the city of Al Hoceima increased by 0,2% compared to the previous month. On an annual basis, the consumer price index increased by 2,9%.

Over one month, the food product price index increased by 0,5% in December 2021 compared to November 2021, due to the rise in the prices of «Oils and fats» by 3,9%, of «Vegetables» by 3,4%, of «Milk, cheese and eggs» by 2,1%, of «Fruits» by 1,4%, of «Mineral waters, refreshing drinks and fruit and vegetable juices» by 1,1% and of «Food products not elsewhere classified» by 0,6%.

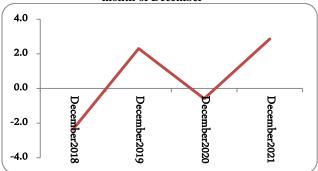
While the index of non-food products has stagnated. This stagnation is due to the increase in the prices of the following divisions: «Furniture, household items and routine maintenance of the home» by 0,5%, «Clothing and shoes» and «Housing, water, electricity and other fuels» by 0,3% and «Various goods and services» by 0,2% and to the drop in the prices of «Restaurants and hotels» by (-1,2%), of «Transport» by (-0,3%) and of «Health» by (-0,1%). The indices of the other divisions have remained constant.

Over one year, the price index of food products increased by 4,3% in December 2021 compared to December 2020, under the effect of the rise which affected the prices of «Oils and fats» by 24,9%, of «Vegetables» by 11,6%, of «Bread and cereals» by 7,9%, of «Meats» by 4,0%, of «Food products not elsewhere classified» by 1,3%, of «Milk, cheese and eggs» and «Mineral waters, refreshing drinks and fruit and vegetable juices» by 0,4%, and of «Tobacco» by 2,9%.

The annual variation in the index for non-food products 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 (-0,5%) for «Communication» and an increase of 6,6% for «Transport».

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



Reading: In December 2021, the consumer price index increased by (+2,9%) compared to December 2020

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

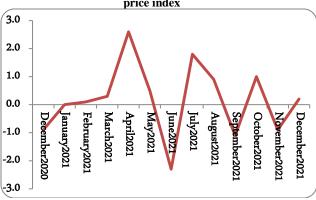


Table 2: Consumer price index of the city of Al Hoceima: December 2021 (base 2017: 100)

| | | Monthly index | | | | | | Variation (%) | | | |
|---|------------|---------------|-----------|---------|----------|----------|-------|---------------|----------|--|--|
| Products divisions | Weightings | December | September | October | November | December | Month | 3Months | 12Months | | |
| | | 2020 | 2021 | 2021 | 2021 | 2021 | Month | | | | |
| Food products | 49,716 | 99.7 | 103.0 | 105.1 | 103.5 | 104.0 | 0.5 | 0.9 | 4.3 | | |
| 01 – Food products and non- alcoholic beverages | 48,371 | 99.1 | 102.4 | 104.5 | 102.9 | 103.4 | 0.5 | 1.0 | 4.3 | | |
| 02 - Alcoholic beverages and tobacco | 1,345 | 122.7 | 126.0 | 126.0 | 126.0 | 126.0 | 0.0 | 0.0 | 2.7 | | |
| Non food products | 50,284 | 102.8 | 104.8 | 104.8 | 104.4 | 104.5 | 0.0 | -0.3 | 1.6 | | |
| 03 – Clothing and shoes | 5,155 | 108.8 | 109.3 | 109.1 | 109.3 | 109.6 | 0.3 | 0.3 | 0.7 | | |
| 04 - Housing, water, electricity and other fuels | 11,732 | 99.5 | 99.7 | 99.7 | 99.6 | 99.9 | 0.3 | 0.2 | 0.4 | | |
| 05 - Furniture, household items and routine maintenance of the home | 3,094 | 101.3 | 102.5 | 103.2 | 103.0 | 103.5 | 0.5 | 1.0 | 2.2 | | |
| 06 - Health | 6,413 | 101.3 | 101.1 | 101.1 | 101.1 | 101.0 | -0.1 | -0.1 | -0.3 | | |
| 07 - Transport | 7,704 | 106.5 | 111.2 | 112.3 | 113.8 | 113.5 | -0.3 | 2.1 | 6.6 | | |
| 08 - Communication | 2,892 | 101.6 | 101.1 | 101.1 | 101.1 | 101.1 | 0.0 | 0.0 | -0.5 | | |
| 09 – Leisure and culture | 1,933 | 93.8 | 94.5 | 95.4 | 95.2 | 95.2 | 0.0 | 0.7 | 1.5 | | |
| 10 - Education | 3,842 | 109.4 | 109.4 | 111.0 | 111.0 | 111.0 | 0.0 | 1.5 | 1.5 | | |
| 11 - Restaurants and hotels | 2,258 | 100.8 | 126.0 | 118.7 | 104.1 | 102.8 | -1.2 | -18.4 | 2.0 | | |
| 12 - Various goods and services | 5,261 | 101.9 | 101.7 | 101.9 | 102.2 | 102.3 | 0.1 | 0.6 | 0.4 | | |
| General index | 100,0 | 101.3 | 103.9 | 104.9 | 104.0 | 104.2 | 0.2 | 0.3 | 2.9 | | |

In December 2021, the consumer price index for households in the city of Tangier decreased by (0,1%) compared to the previous month. On an annual basis, the consumer price index increased by 2,9%.

Over one month, the food price index decreased by (-0,4%) in December 2021 compared to November 2021, due to the fall in the prices of «Fruits» by (-4,9%), of «Fish and seafood» by (-4,6%), of «Meats» by (-3,2%), of «Milk, cheese and eggs» by (-0,1%), of «Spirits» by (-8,4%), of «Beer» by (-1,1%) and «Wines and Fermented Drinks» by (-0,3%).

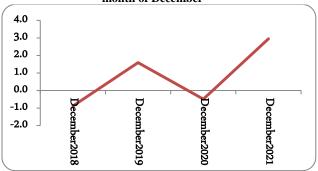
While the index of non-food products has stagnated. This stagnation is due to the increase in the prices of the following divisions: «Clothing and shoes» by 0,5%, «Housing, water, electricity and other fuels» by 0,2% and «Various goods and services» by 0,1% and to the drop in the prices of «Furniture, household items and routine maintenance of the home» and «Transport» by (-0,3%) and of «Leisure and culture» by (-0,1%). The indices of the other divisions have remained constant.

Over one year, the price index of food products increased by 4,8% in December 2021 compared to December 2020, under the effect of the rise which affected the prices of «Oils and fats» and by 18,9%, of «Fish and seafood» and «Vegetables» by 7,0%, of «Bread and cereals» by 4,9%, of «Milk, cheese and eggs» by 4,2%, of «Sugar, jam, honey, chocolate and confectionery» by 2,8%, of «Meats» by 1,0%, of «Coffee, tea and cocoa» by 0,5%, of «Mineral waters, refreshing drinks and fruit and vegetable juices» by 0,2%, of «Spirits» by 5,9%, of «Beer» by 8,4% and of «Tobacco» by 2,3%.

The annual variation in the index for non-food products also increased by 1,9%, While the variation in the prices of the divisions that constitute the non-food products fluctuated between

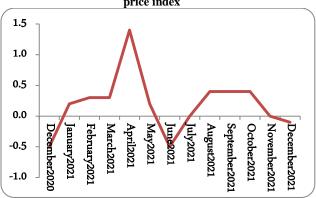
a decrease of (-1,0%) for «Communication» and an increase of 4,7% for «Transport».

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



Reading: In December 2021, the consumer price index increased by (+2,9%) compared to December 2020

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



Reading: The level of price variation in December decreased by (-0,1%) after being (+0,0%) in November 2021

Table 3: Consumer price index of the city of Tangier: December 2021 (base 2017: 100)

| | | | M | | Variation (%) | | | | |
|---|------------|----------|-----------|---------|---------------|----------|-------|---------|----------|
| Products divisions | Weightings | December | September | October | November | December | | | |
| | | 2020 | 2021 | 2021 | 2021 | 2021 | Month | 3Months | 12Months |
| Food products | 36,115 | 99.7 | 103.5 | 105.0 | 104.9 | 104.5 | -0.4 | 0.9 | 4.8 |
| 01 – Food products and non-alcoholic beverages | 34,708 | 98.7 | 102.6 | 104.1 | 104.0 | 103.6 | -0.4 | 1.0 | 5.0 |
| 02 - Alcoholic beverages and tobacco | 1,407 | 123.2 | 126.1 | 126.1 | 126.1 | 126.0 | -0.1 | -0.1 | 2.3 |
| Non food products | 63,885 | 102.9 | 104.9 | 104.7 | 104.8 | 104.8 | 0.0 | -0.1 | 1.9 |
| 03 – Clothing and shoes | 6,449 | 98.8 | 100.3 | 101.3 | 101.2 | 101.7 | 0.5 | 1.4 | 2.9 |
| 04 - Housing, water, electricity and other fuels | 16,656 | 102.0 | 103.6 | 103.6 | 103.7 | 103.9 | 0.2 | 0.3 | 1.9 |
| 05 - Furniture, household items and routine maintenance of the home | 4,100 | 100.2 | 100.9 | 101.4 | 103.2 | 102.9 | -0.3 | 2.0 | 2.7 |
| 06 – Health | 8,218 | 108.5 | 109.0 | 109.1 | 109.0 | 109.0 | 0.0 | 0.0 | 0.5 |
| 07 – Transport | 9,751 | 102.0 | 109.3 | 106.3 | 107.1 | 106.8 | -0.3 | -2.3 | 4.7 |
| 08 - Communication | 3,199 | 104.1 | 103.1 | 103.1 | 103.1 | 103.1 | 0.0 | 0.0 | -1.0 |
| 09 – Leisure and culture | 2,350 | 98.6 | 99.6 | 99.6 | 98.9 | 98.8 | -0.1 | -0.8 | 0.2 |
| 10 – Education | 5,047 | 103.4 | 104.9 | 104.9 | 103.7 | 103.7 | 0.0 | -1.1 | 0.3 |
| 11 - Restaurants and hotels | 1,280 | 103.4 | 103.8 | 103.8 | 103.8 | 103.8 | 0.0 | 0.0 | 0.4 |
| 12 - Various goods and services | 6,835 | 105.2 | 106.4 | 107.2 | 107.1 | 107.2 | 0.1 | 0.8 | 1.9 |
| General index | 100,0 | 101.7 | 104.4 | 104.8 | 104.8 | 104.7 | -0.1 | 0.3 | 2.9 |

In December 2021, the consumer price index for households in the city of Tetouan increased by 0,3% compared to the previous month. On an annual basis, the consumer price index increased by 2,8%.

Over one month, the food product price index increased by 0,6% in December 2021 compared to November 2021, due to the rise in the prices of «Vegetables» by 7,6%, of «Coffee, tea and cocoa» by 3,4%, of «Oils and fats» by 2,4%, of «Milk, cheese and eggs» by 0,7%, of «Bread and cereals» by 0,5%, of «Sugar, jam, honey, chocolate and confectionery», of «Mineral waters, refreshing drinks and fruit and vegetable juices» and of «Food products not elsewhere classified» by 0,1%.

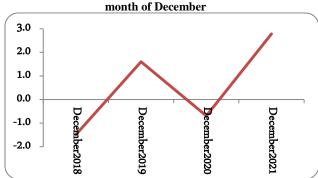
While the index of non-food products has stagnated. This stagnation is due to the increase in the prices of the following divisions: «Clothing and shoes» by 0,5%, «Furniture, household items and routine maintenance of the home» by 0,4% and «Various goods and services» by 0,2% and to the drop in the prices of «Transport» by (-0,8%) and of «Health» by (-0,1%). The indices of the other divisions have remained constant.

Over one year, the price index of food products increased by 4,2% in December 2021 compared to December 2020, under the effect of the rise which affected the prices of «Oils and fats» by 16,1%, of «Bread and cereals» and «Vegetables» by 8,2%, of «Coffee, tea and cocoa» by 6,7%, of «Meats» by 5,6%, of «Sugar, jam, honey, chocolate and confectionery» by 2,5%, of «Fish and seafood» by 2,0%, of «Milk, cheese and eggs» by 0,7%, of «Food products not elsewhere classified» by 0,2%, of «Mineral waters, refreshing drinks and fruit and vegetable juices» by 0,1% and of «Tobacco» by 2,3%.

The annual variation in the index for non-food products also increased by 1,7%. While the

variation in the prices of the non-food products divisions ranged from a decrease of (-0,4%) for «Health» to an increase of 5,4% for «Transport».

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



Reading: In December 2021, the consumer price index increased by (+2,8%) compared to December 2020

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



Table 4: Consumer price index for the city of Tetouan: December 2021 (2017 base:100)

| | | | | Variation (%) | | | | | |
|---|------------|----------|-----------|---------------|----------|----------|-------|---------|----------|
| Products divisions | Weightings | December | September | October | November | December | Month | 3Months | 12Months |
| | | 2020 | 2021 | 2021 | 2021 | 2021 | | | |
| Food products | 40,725 | 99.8 | 104.5 | 105.0 | 103.4 | 104.0 | 0.6 | -0.5 | 4.2 |
| 01 – Food products and non-alcoholic beverages | 38,964 | 98.7 | 103.5 | 104.0 | 102.4 | 103.0 | 0.6 | -0.5 | 4.4 |
| 02 - Alcoholic beverages and tobacco | 1,761 | 123.6 | 126.5 | 126.5 | 126.5 | 126.5 | 0.0 | 0.0 | 2.3 |
| Non food products | 59,275 | 101.2 | 102.2 | 102.7 | 102.9 | 102.9 | 0.0 | 0.6 | 1.7 |
| 03 – Clothing and shoes | 5,835 | 101.0 | 100.2 | 100.3 | 100.9 | 101.4 | 0.5 | 1.2 | 0.4 |
| 04 - Housing, water, electricity and other fuels | 14,202 | 101.2 | 101.8 | 101.8 | 101.8 | 101.8 | 0.0 | 0.0 | 0.6 |
| 05 - Furniture, household items and routine maintenance of the home | 5,602 | 97.3 | 98.0 | 98.6 | 99.7 | 100.1 | 0.4 | 2.1 | 2.9 |
| 06 - Health | 6,594 | 100.8 | 100.5 | 100.5 | 100.5 | 100.4 | -0.1 | -0.1 | -0.4 |
| 07 - Transport | 7,416 | 101.9 | 106.3 | 107.7 | 108.3 | 107.4 | -0.8 | 1.0 | 5.4 |
| 08 - Communication | 2,560 | 98.3 | 98.1 | 98.8 | 98.8 | 98.8 | 0.0 | 0.7 | 0.5 |
| 09 – Leisure and culture | 2,432 | 95.3 | 96.6 | 97.3 | 97.2 | 97.2 | 0.0 | 0.6 | 2.0 |
| 10 - Education | 5,358 | 107.4 | 107.4 | 107.4 | 107.4 | 107.4 | 0.0 | 0.0 | 0.0 |
| 11 - Restaurants and hotels | 2,468 | 97.8 | 102.3 | 102.4 | 102.2 | 102.2 | 0.0 | -0.1 | 4.5 |
| 12 - Various goods and services | 6,808 | 103.8 | 105.2 | 106.1 | 106.3 | 106.5 | 0.2 | 1.2 | 2.6 |
| General index | 100,0 | 100.6 | 103.2 | 103.6 | 103.1 | 103.4 | 0.3 | 0.2 | 2.8 |