



المندوبية السامية للتخطيط

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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

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In December 2022, 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 8,3% in a whole year.

The consumer price index increased by 0,1% during the month of December 2022 compared to the previous month. This variation is the result of the 0,7% increase in the index of food products and the 0,4% decrease in the index of non-food products.

The increases in food products observed between November and December 2022 mainly concern «Milk, cheese and eggs» with 2,3%, «Oils and fats» with 1,9%, for «Fish and seafood» with 1,7%, «Vegetables» with 1,1%, «Coffee, tea and cocoa» with 0,7%, «Bread and cereals» with 0,4% and «Meats» with 0,1%. On the other hand, prices fell by 1,8% for «Fruits», by 0,8%. For non-food products, the increase mainly concerned the prices of «Fuels» with 7,5%.

Under these conditions, the underlying inflation indicator, which excludes products with volatile prices and products with public prices, would have

increased by 0,7% during the month of December 2022 compared to the previous month.

The average annual CPI recorded, at the end of 2022, an increase of 6,6% compared to 2021. As a result of the rise in the index of food products by 11,0% and that of non-food products by 3,9%. The variations recorded for non-food products range from an increase of 0,1% for «Health» to 12,2% for «Transport».

On this basis, the underlying inflation indicator would have increased by 5,8% during the year 2022 compared to the year 2021.

The most significant increases in the CPI were recorded in Al Hoceima with 8,4%, in Kenitra and Beni-Mellal with 8,0%, in Errachidia with 7,6%, in Marrakech with 7,3%, in Safi with 7,0%, in Fes and Oujda with 6,9% and in Tetouan and Meknes with 6,8%.

Table 1: Consumer price index at national level: December 2022 (base 2017: 100)

Products divisions	Weightings	Monthly index					Variation(%)		
		December	September	October	November	December	Month	3Months	12Months
		2021	2022	2022	2022	2022			
Food products	39,009	105,1	118,8	119,6	120,1	120,9	0,7	1,8	15,0
01 - Food products and non-alcoholic beverages	37,502	104,3	118,3	119,2	119,7	120,5	0,7	1,9	15,5
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	105,7	109,6	109,8	110,4	110,0	-0,4	0,4	4,1
03 - Clothing and shoes	4,323	106,7	111,0	111,3	111,7	112,1	0,4	1,0	5,1
04 - Housing, water, electricity and other fuels	14,575	103,0	103,9	104,0	104,1	104,2	0,1	0,3	1,2
05 - Furniture, household items and routine maintenance of the home	4,407	103,4	108,8	109,4	109,7	109,9	0,2	1,0	6,3
06 - Health	7,741	101,7	101,9	101,9	101,9	102,0	0,1	0,1	0,3
07 - Transport	10,04	109,5	122,5	122,2	125,2	122,1	-2,5	-0,3	11,5
08 - Communication	2,958	103,7	104,2	104,3	104,3	104,3	0,0	0,1	0,6
09 - Leisure and culture	2,735	101,5	106,0	106,2	106,1	106,0	-0,1	0,0	4,4
10 - Education	5,636	111,7	115,3	116,5	116,7	116,7	0,0	1,2	4,5
11 - Restaurants and hotels	1,461	105,1	109,2	109,7	109,9	110,5	0,5	1,2	5,1
12 - Various goods and services	7,115	108,7	110,8	110,9	111,0	111,2	0,2	0,4	2,3
General index	100,0	105,5	113,2	113,7	114,2	114,3	0,1	1,0	8,3

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

Angle Avenue Ibn Tachafine and Avenue Ibn Toumart P.B. 104 Tangier **** Tel : 05 39 94 06 98 **** Fax : 05 39 94 64

Website: www.hcp.ma/region-tanger Email : hcp.dr.tanger@hcp.ma

In December 2022, the consumer price index of households in the city of Al Hoceima increased by 1,0% compared to the previous month. On an annual basis, the consumer price index increased by 13,1%.

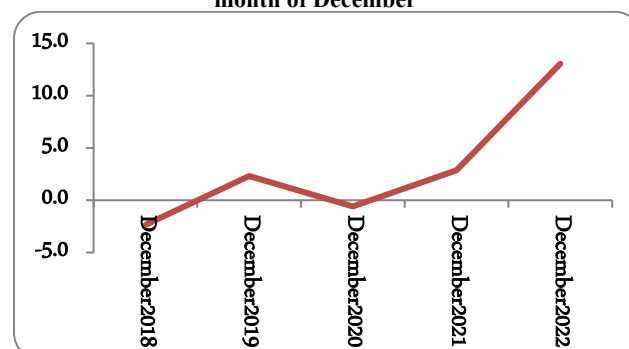
Over one month, the food product price index increased by 2,4% in December 2022 compared to November 2022, due to the rise in the prices of «Fish and seafood» by 9,5%, of «Vegetables» by 4,8%, of «Oils and fats» by 1,9%, of «Milk, cheese and eggs» by 1,3%, of «Food products not elsewhere classified» by 1,1%, of «Meats» by 0,8%, of «Bread and cereals» and «Mineral waters, refreshing drinks and fruit and vegetable juices» by 0,4%, and of «Sugar, jam, honey, chocolate and confectionery» of 0,2%.

While the monthly variation of the non-food products index decreased by (-0,6%). This decrease is due to the drop in the prices of the following divisions: «Transport» by (-3,6%), «Communication» by (-0,4%) and «Furniture, household items and routine maintenance of the home» by (-0,1%). Also, the increase in the prices of «Restaurants and hotels» by 0,6%, of «Various goods and services» by 0,4%, of «Clothing and shoes» by 0,3% and «Leisure and culture» 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 20,9% in December 2022 compared to December 2021, following the rise in prices of «Oils and fats» by 43,1%, of «Fruits» by 27,6%, of «Fish and seafood» by 25,6%, of «Vegetables» by 22,3%, of «Milk, cheese and eggs» by 18,2%, of «Mineral waters, refreshing drinks and fruit and vegetable juices» by 16,3%, of «Food products not elsewhere classified» by 16,1%, of «Meats» by 13,3%, of «Coffee, tea and cocoa» by 10,4%, of «Bread and cereals» by 8,5%, of «Sugar, jam, honey, chocolate and confectionery» of 1,4%, of «Beer» by 26,0%, of «Wines and fermented drinks» by 13,7% and of «Tobacco» by 4,4%.

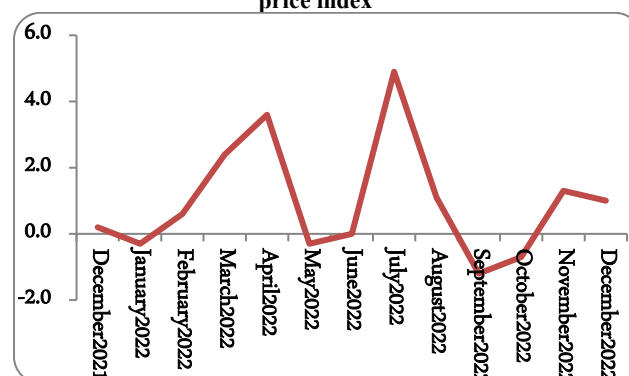
The annual variation in the index for non-food products also increased by 4,9%. While the variation in the prices of the divisions that constitute the non-food products fluctuated between a decrease of (-0,3%) for «Santé» and an increase of 17,8% for «Transport».

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



Reading: In December 2022, the consumer price index increased by (+13,1%) compared to December 2021

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



Reading: The level of price variation in December 2022 increased by (+1,0%) after being (+1,3%) in November 2022

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

Products divisions	Weightings	Monthly index					Variation (%)		
		December 2021	September 2022	October 2022	November 2022	December 2022	Month	3Months	12Months
Food products	49,716	104,0	122,6	120,9	122,8	125,8	2,4	2,6	20,9
01 - Food products and non-alcoholic	48,371	103,4	122,3	120,6	122,6	125,6	2,4	2,7	21,5
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	104,5	109,1	109,1	110,3	109,6	-0,6	0,4	4,9
03 - Clothing and shoes	5,155	109,6	112,6	113,4	114,7	115,1	0,3	2,2	5,0
04 - Housing, water, electricity and	11,732	99,9	101,4	101,8	101,8	101,8	0,0	0,4	1,9
05 - Furniture, household items	3,094	103,5	107,8	108,1	110,6	110,5	-0,1	2,5	6,8
06 - Health	6,413	101,0	100,9	100,9	100,7	100,7	0,0	-0,2	-0,3
07 - Transport	7,704	113,5	133,0	132,6	138,7	133,7	-3,6	0,5	17,8
08 - Communication	2,892	101,1	101,8	101,8	101,8	101,4	-0,4	-0,4	0,3
09 - Leisure and culture	1,933	95,2	96,7	97,0	97,0	97,1	0,1	0,4	2,0
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	102,8	109,6	104,3	103,9	104,5	0,6	-4,7	1,7
12 - Various goods and services	5,261	102,3	105,2	105,7	105,7	106,1	0,4	0,9	3,7
General index	100,0	104,2	115,9	115,1	116,6	117,8	1,0	1,6	13,1

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

In December 2022, 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 increased by 8,2%.

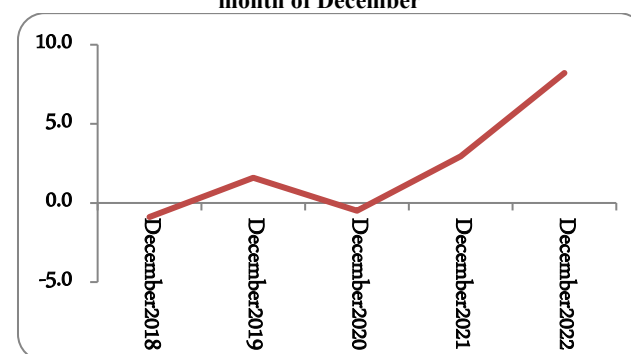
Over one month, the food product price index increased by 0,8% in December 2022 compared to November 2022, due to the rise in the prices of «Coffee, tea and cocoa» by 5,1%, of «Vegetables» by 2,7%, of «Milk, cheese and eggs» by 1,0%, of «Food products not elsewhere classified» by 0,7%, of «Oils and fats» by 0,6%, of «Sugar, jam, honey, chocolate and confectionery» of 0,5%, of «Meats» by 0,4%, of «Bread and cereals», «Fish and seafood» and «Mineral waters, refreshing drinks and fruit and vegetable juices» by 0,3%.

While the monthly variation of the non-food products index decreased by (-0,2%). This decrease is due to the drop in the prices of the following divisions: «Transport» by (-2,6%), «Leisure and culture» by (-0,6%) and «Furniture, household items and routine maintenance of the home» by (-0,2%). Also, the increase in the prices of «Clothing and shoes» by 0,9%, of «Health» by 0,8%, of «Communication» by 0,4% and of «Various goods and services» by 0,2%, 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 15,3% in December 2022 compared to December 2021, following the rise in prices of «Oils and fats» by 33,1%, of «Vegetables» by 20,1%, of «Fruits» by 19,5%, of «Milk, cheese and eggs» by 15,6%, of «Meats» by 14,1%, of «Coffee, tea and cocoa» by 13,5%, of «Fish and seafood» by 11,7%, 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 «Sugar, jam, honey, chocolate and confectionery» by 3,0% and of «Tobacco» by 3,4%.

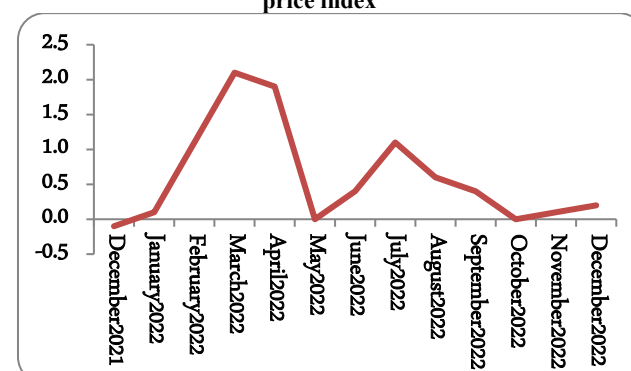
The annual variation in the index for non-food products also increased by 4,1%, due to the rise in prices of all the divisions that constitute the non-food products. The «Transport» division recorded the strongest increase with 13,8% .

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



Reading: In December 2022, the consumer price index increased by (+8,2%) compared to December 2021

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



Reading: The level of price variation in December 2022 increased by (+0,2%) after being (+0,1%) in November 2022

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

Products divisions	Weightings	Monthly index					Variation (%)		
		December 2021	September 2022	October 2022	November 2022	December 2022	Month	3Months	12Months
Food products	36,115	104,5	120,0	119,7	119,5	120,5	0,8	0,4	15,3
01 – Food products and non-alcoholic beverages	34,708	103,6	119,6	119,3	119,1	120,1	0,8	0,4	15,9
02 - Alcoholic beverages and tobacco	1,407	126,0	130,3	130,3	130,3	130,3	0,0	0,0	3,4
Non food products	63,885	104,8	109,0	109,1	109,4	109,1	-0,2	0,1	4,1
03 – Clothing and shoes	6,449	101,7	106,3	106,2	106,2	107,2	0,9	0,8	5,4
04 - Housing, water, electricity and other fuels	16,656	103,9	104,6	104,6	104,6	104,6	0,0	0,0	0,7
05 - Furniture, household items and routine maintenance of the home	4,100	102,9	107,9	108,1	108,2	108,0	-0,2	0,1	5,0
06 – Health	8,218	109,0	109,4	109,4	109,2	110,1	0,8	0,6	1,0
07 – Transport	9,751	106,8	121,6	122,3	124,7	121,5	-2,6	-0,1	13,8
08 – Communication	3,199	103,1	104,7	104,7	104,7	105,1	0,4	0,4	1,9
09 – Leisure and culture	2,350	98,8	103,5	102,9	103,0	102,4	-0,6	-1,1	3,6
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	103,8	113,4	113,4	112,2	112,2	0,0	-1,1	8,1
12 – Various goods and services	6,835	107,2	109,3	109,4	109,3	109,5	0,2	0,2	2,1
General index	100,0	104,7	113,0	113,0	113,1	113,3	0,2	0,3	8,2

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

In December 2022, the consumer price index for households in the city of Tetouan increased by 0,1% compared to the previous month. On an annual basis, the consumer price index increased by 9,6%.

Over one month, the food product price index increased by 1,0% in December 2022 compared to November 2022, due to the rise in the prices of «Fish and seafood» by 11,5%, of «Milk, cheese and eggs» by 3,0%, of «Oils and fats» by 2,8%, of «Mineral waters, refreshing drinks and fruit and vegetable juices» by 1,3%, of «Fruits» by 1,2%, of «Sugar, jam, honey, chocolate and confectionery» by 0,1%.

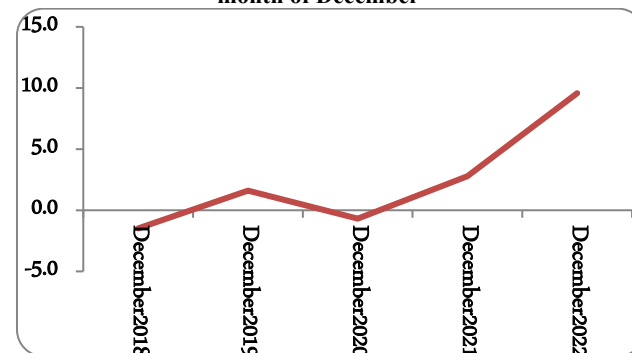
While the monthly variation of the non-food products index decreased by (-0,6%). This decrease is due to the drop in the prices of the following divisions: «Transport» by (-4,2%), «Restaurants and hotels» by (-0,7%), «Furniture, household items and routine maintenance of the home» by (-0,6%), «Leisure and culture» by (-0,4%) and «Clothing and shoes» by (-0,1%).. Also, the increase in the prices of «Various goods and services» by 0,9%, 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 16,4% in December 2022 compared to December 2021, following the rise in prices of «Oils and fats» by 39,6%, of «Fruits» by 27,6%, of «Milk, cheese and eggs» by 18,7%, of «Fish and seafood» by 16,8%, of «Vegetables» and «Food products not elsewhere classified» by 12,7%, of «Meats» by 12,5%, of «Bread and cereals» by 11,5%, of «Sugar, jam, honey, chocolate and confectionery» by 3,5%, of «Mineral waters, refreshing drinks and fruit and vegetable juices» by 2,3%, of «Coffee, tea and cocoa» by 0,2%, and of «Tobacco» by 3,4%.

The annual variation in the index for non-food products also increased by 4,9%. While the

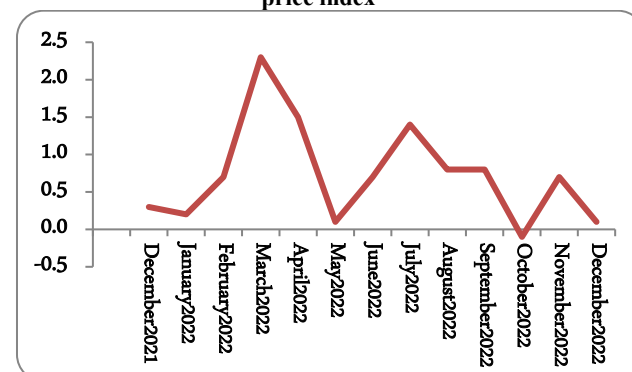
variation in the prices of the non-food products divisions fluctuated between a decrease of (-0,2%) for «Health» and an increase of 16,5% for «Transport».

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



Reading: In December 2022, the consumer price index increased by (+9,6%) compared to December 2021

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



Reading: The level of price variation in December increased by (+0,1%) after being (+0,7%) in November 2022

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

Products divisions	Weights	Monthly index					Variation (%)		
		December 2021	September 2022	October 2022	November 2022	December 2022	Month	3Months	12Months
Food products	40,725	104,0	119,3	119,0	119,8	121,0	1,0	1,4	16,4
01 – Food products and non-alcoholic beverages	38,964	103,0	118,8	118,5	119,3	120,6	1,1	1,5	17,1
02 – Alcoholic beverages and tobacco	1,761	126,5	130,8	130,8	130,8	130,8	0,0	0,0	3,4
Non food products	59,275	102,9	107,8	107,9	108,7	108,0	-0,6	0,1	4,9
03 – Clothing and shoes	5,835	101,4	105,5	106,2	106,9	106,7	-0,2	1,1	5,2
04 - Housing, water, electricity and other fuels	14,202	101,8	103,2	103,2	103,2	103,2	0,0	0,0	1,4
05 - Furniture, household items and routine maintenance of the home	5,602	100,1	105,2	105,8	105,9	105,3	-0,6	0,1	5,2
06 - Health	6,594	100,4	100,4	100,4	100,2	100,2	0,0	-0,2	-0,2
07 - Transport	7,416	107,4	125,5	124,6	130,6	125,1	-4,2	-0,3	16,5
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	97,2	105,3	105,4	105,1	104,7	-0,4	-0,6	7,7
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	102,2	108,6	108,5	108,5	107,7	-0,7	-0,8	5,4
12 – Various goods and services	6,808	106,5	110,3	110,7	110,7	111,7	0,9	1,3	4,9
General index	100,0	103,4	112,5	112,4	113,2	113,3	0,1	0,7	9,6

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