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

# **APRIL 2023**







In April 2023, the national consumer price index increased by 1,4% compared to the previous month, while the consumer price index increased by 7,8% over a full year.

The consumer price index rose by 1.4% over the month of April 2023. This variation is the result of a 3.2% increase in the index of food products and the stagnation of the index of nonfood products.

The increases in food products observed between March and April 2023 mainly concern «Fish and seafood» with 13.3%, «Fruits» with 11.4%, «Vegetables» with 5.4%, «Meat» with 4.1%, «Milk, cheese and eggs» with 0.5% and «Oils and fats» with 0.3%. On the other hand, prices fell by 0.1% for «Bread and cereals» and «Coffee, tea and cocoa». For nonfood products, the fall mainly concerned the prices of «Fuels» with 2.9%.

The most significant increases in the CPI were recorded at Al Hoceima with 3.2%, Laayoune with 2.3%, Tangier and Safi with 2.1%, Oujda with 2.0%, Errachidia with 1.9%, Beni-Mellal with 1.8%, Casablanca, Tetouan, Meknes and Dakhla with

1.4%, Fez with 1.3%, Agadir with 1.0%, Settat with 0.9%, Kenitra and Marrakech with 0.8%. On the other hand, a decrease was recorded in Guelmim with 0.1%.

Compared to the same month of the previous year, the consumer price index recorded an increase of 7,8% in April 2023 as a result of the rise in the food index by 16,3% and that of nonfood products by 2,0%. For nonfood products, the variations range from a 0.1% decrease for «Transport» to a 6.7% increase for «Restaurants and hotels».

Under these conditions, the underlying inflation indicator, which excludes products with volatile prices and products with public tariffs, would have risen by 0,3% in April 2023 compared to March 2023 and by 7,6% compared to April 2022.

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

			I		Variation(%)				
Products divisions	Weightings	April	January	February	March	April	Month	3	12 months
		2022	2023	2023	2023	2023		months	
Food products	39,009	113,4	122,6	127,4	127,8	131,9	3,2	7,6	16,3
01 – Food products and non-alcoholic	37,502	112,7	122,1	127,0	127,4	131,7	3,4	7,9	16,9
02 - Alcoholicbeverages and tobacco	1,507	129,8	136,7	136,7	136,7	136,7	0,0	0,0	5,3
Non foodproducts	60,991	107,6	109,9	109,9	109,8	109,8	0,0	-0,1	2,0
03 – Clothing and shoes	4,323	109,1	112,3	112,3	112,7	113,9	1,1	1,4	4,4
04 - Housing, water, electricity and other	14,575	103,3	104,2	104,3	104,4	104,4	0,0	0,2	1,1
05 - Furniture, household items and routine	4,407	104,8	110,1	110,5	110,6	110,7	0,1	0,5	5,6
06 –Health	7,741	101,8	102,1	102,1	102,2	102,3	0,1	0,2	0,5
07 – Transport	10,04	118,1	120,5	120,2	119,1	118	-0,9	-2,1	-0,1
08 - Communication	2,958	103,9	104,3	104,3	104,3	104,3	0,0	0,0	0,4
09 – Leisure and culture	2,735	101,7	105,9	106,0	106,1	106,1	0,0	0,2	4,3
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	105,2	110,9	111,8	111,9	112,3	0,4	1,3	6,7
12 - Variousgoods and services	7,115	109,5	111,5	111,8	111,9	112,4	0,4	0,8	2,6
General index	100,0	109,9	114,9	116,8	116,9	118,5	1,4	3,1	7,8

In April 2023, the consumer price index for households in the city of Al Hoceima increased by 3,2% compared to the previous month. On an annual level, the consumer price index rose by 14.0%.

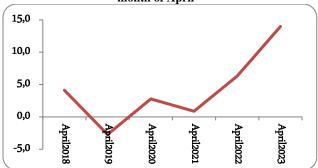
Over one month, the food price index increased by 5.7% in April 2023 compared to March 2023, due to the rise in the prices of «Fruits» by 19.5%, «Fish and seafood» by 12.4%, «Vegetables» by 7.2%, of the «Mineral waters, refreshing drinks and fruit and vegetable juices» of 4.4%, «Meats» of 1.8%, «Oils and fats» of 0.3% and «Bread and cereals» of 0.1%. The monthly variation in the index of nonfood products also increased by 0.1% following the increase in prices of the following divisions: services" "Various goods and "Restaurants and hotels" by 0.9%, the «Furniture, household items and routine maintenance of the home» by 0.4% and «Clothing and shoes» by 0.3%. Also, the decrease in the prices of «Transport» of (-1.3%) and «Leisure and culture» of (-0.4%), and the stagnation of the indices of the other divisions did not impact the general evolution.

Over a year, the price index of food products rose by 25,8% in April 2023 compared to April 2022, due to the increase in prices of "Fruits" by 51,3%, "Vegetables" by 44,6%, "Oils and fats" by 34,9%, "Mineral waters, refreshing drinks and fruit and vegetable juices" by 20,5%, "Milk, cheese and eggs" by 20,3%, "Fish and seafood" and "Meat" by 15,2%, "Food products not elsewhere classified" by 8,6%, "Coffee, tea and cocoa" by 6,3%, "Bread and cereals" by 4,0%, "Sugar, jam, honey, chocolate and confectionery" by 1,5%, "Beer" by 26,0%, "Wines and fermented drinks" by 10,1% and "Tobacco" by 6,7%.

The annual variation in the index of nonfood products also increased by 2,8%. While the variation in the prices of the divisions that constitute nonfood products fluctuated between a

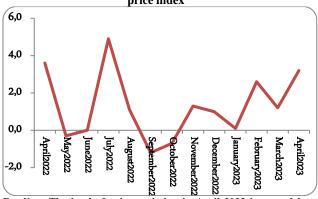
decrease of (-3,0%) for the "Transport" division and an increase of 6,4% for the "Furniture, household items and routine maintenance of the home" division.

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



Reading: In April 2023, the consumer price index increased by (+14,0%) compared to April 2022

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



Reading: The level of price variation in April 2023 increased by (+3,2%) after being (+1,2%) in March 2023

Table 2: Consumer price index of the city of Al Hoceima: April2023 (base 2017: 100)

	_	Monthly index						Variation (%)			
<b>Products divisions</b>	Weightings	April	January	February	March	April	Month	3Months	12Months		
		2022	2023	2023	2023	2023					
Food products	49,716	114,3	126,3	132,6	136,0	143,7	5,7	13,8	25,8		
01 - Food products and non-alcoholic	48,371	113,8	125,9	132,4	135,9	143,8	5,8	14,2	26,4		
02 - Alcoholicbeverages and tobacco	1,345	131,3	140,1	140,1	140,1	140,1	0,0	0,0	6,7		
Non foodproducts	50,284	107,4	109,2	109,2	108,7	108,7	0,1	-0,4	1,2		
03 – Clothing and shoes	5,155	110,7	115,4	115,4	115,4	115,8	0,3	0,3	4,6		
04 - Housing, water, electricity and	11,732	101,2	101,8	101,8	101,8	101,8	0,0	0,0	0,6		
05 - Furniture, household items	3,094	105,6	110,6	110,8	111,9	112,4	0,4	1,6	6,4		
06 –Health	6,413	100,9	100,7	100,6	100,6	100,6	0,0	-0,1	-0,3		
07 – Transport	7,704	128,1	130,1	129,1	126,0	124,3	-1,3	-4,5	-3,0		
08 - Communication	2,892	101	101,4	101,4	101,4	101,4	0,0	0,0	0,4		
09 – Leisure and culture	1,933	96	97,1	97,0	97,5	97,1	-0,4	0,0	1,1		
10 -Education	3,842	111	111,7	111,7	111,7	111,7	0,0	0,0	0,6		
11 - Restaurants and hotels	2,258	103,1	105,1	105,6	105,1	106	0,9	0,9	2,8		
12 - Variousgoods and services	5,261	103,8	107,0	107,1	107,2	109,3	2,0	2,1	5,3		
General index	100,0	110,9	117,9	121,0	122,5	126,4	3,2	7,2	14,0		

### In April 2023, the consumer price index for households in the city of Tangier increased by 2,1% compared to the previous month. On an annual basis, the consumer price index rose by 8,1%.

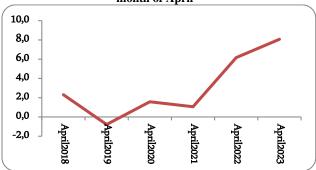
Over one month, the food price index increased by 5,6% in April 2023 compared to March 2023, due to price increases in «Fruits» by 19.7%, «Fish and seafood» by 17.8%, of the «Vegetables» of 11.7%, «Meats» of 4.4%, «Milk, cheese and eggs» of 0.6%, «Oils and fats» of 0.5%, «Sugar, jam, honey, chocolate and confectionery» of 0.4%, «Mineral waters, refreshing drinks and fruit and vegetable juices» of 0.3% and «Bread and cereals» by 0.2%. While the monthly variation in the nonfood index decreased by (-0,3%) as a result of the fall in prices of «Transport» by (-2.0%), «Leisure and culture» by (-0.6%) and «Clothing and shoes» by (-0.1%). Also, the increase in the prices of «Furniture, household items and routine maintenance of the home»by 0.4% and of «Various goods and services» 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 19,0% in April 2023 compared to April 2022, due to the increase in prices of "Vegetables" by 39,2%, "Fruits" by 32,6%, "Oils and fats" by 29,1%, "Milk, cheese and eggs" by 19,8%, "Fish and seafood" by 14,5%, "Mineral waters, refreshing drinks and fruit and vegetable juices" by 13,6%, "Meat" by 13,3%, "Coffee, tea and cocoa" by 8,9%, "Food products not elsewhere classified" by 7,2%, "Bread and cereals" by 4,1%, "Sugar, jam, honey, chocolate and sugar confectionery" by 3,8%, and "Tobacco" by 5,4%.

The annual variation in the index of nonfood products also increased by 1,3%. While the variation in the prices of the divisions that

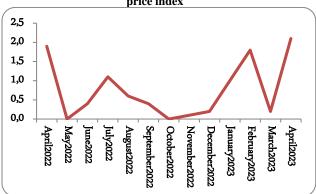
constitute nonfood products fluctuated between a decrease of (-1,4%) for the "Transport" division and an increase of 5,9% for the "Leisure and culture" division.

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



Reading: InApril2023, the consumer price index increased by (+8,1%) compared to April2022

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



Reading: The level of price variation in April 2023 increased by (+2,1%) after being (+0,2%) in March 2023

Table 3: Consumer price index of the city of Tangier: April2023 (base 2017: 100)

	_	Monthly index						Variation (%)		
<b>Products divisions</b>	Weightings	April 2022	January 2023	February 2023	March 2023	April 2023	Month	3Months	12Months	
Food products	36,115	114,9	123,6	128,8	129,4	136,7	5,6	10,7	19,0	
01 – Food products and non-	34,708	114,3	123,0	128,5	129,1	136,7	5,9	11,1	19,6	
02 - Alcoholicbeverages and	1,407	130,3	137,3	137,3	137,3	137,3	0,0	0,0	5,4	
Non foodproducts	63,885	107,6	109,0	109,3	109,4	109,0	-0,3	0,0	1,3	
03 – Clothing and shoes	6,449	106,1	107,0	107,1	110,1	110	-0,1	2,8	3,7	
04 - Housing, water, electricity and other fuels	16,656	104,3	104,7	104,9	104,9	104,9	0,0	0,2	0,6	
05 - Furniture, household items	4,100	104,5	108,2	108,6	108,6	109	0,4	0,7	4,3	
and routine maintenance of the 06 – Health	8,218	109,3	110,6	110,5	110,5	110,5	0,0	-0,1	1,1	
07 – Transport	9,751	118,4	120,1	120,5	119,2	116,8	-2,0	-2,7	-1,4	
08 - Communication	3,199	105	104,9	104,9	104,8	104,8	0,0	-0,1	-0,2	
09 – Leisure and culture	2,350	98,5	102,2	105,1	104,9	104,3	-0,6	2,1	5,9	
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	107,8	113,3	113,3	113,3	113,3	0,0	0,0	5,1	
12 - Variousgoods and services	6,835	108,5	109,5	109,4	109,8	109,9	0,1	0,4	1,3	
General index	100,0	110,3	114,4	116,5	116,7	119,2	2,1	4,2	8,1	

## In April 2023, the consumer price index for households in the city of Tetouan increased by 1,4% compared to the previous month. On an annual level, the consumer price index rose by 9,0%.

Over one month, the food price index rose by 3,3% in April 2023 compared to March 2023, due to price increases in of «Fish and seafood» by 20.6%, «Fruits» by 12.1%, «Meats» by 4.0%, of «Mineral waters, refreshing drinks and fruit and vegetable juices» of 0.8%, «Bread and cereals» and «Milk, cheese and eggs» of 0.5%, «Vegetables» and «Sugar, jam, honey, chocolate and confectionery» of 0.4%, «Oils and fats» of 0.2% and «Food not elsewhere classified» of 0.1%.

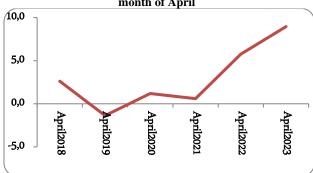
While the monthly variation in the nonfood index decreased by (-0,2%) as a result of the fall in prices of the following divisions: Transport» of (-1.9%), «Furniture, household items and routine maintenance of the home» of (-0.4%) and «Health» and «Leisure and culture» of (-0.1%). Also, the increase in the prices of «Clothing and shoes» by 0.8%, of «Various goods and services» by 0.5% and of «Restaurants and hotels» by 0.3%, and the stagnation of the indices of the other divisions did not impact the general evolution.

Over one year, the price index of food products rose by 18,7% in April 2023 compared to April 2022, due to the increase in prices of "Oils and fats" by 35,3%, "Vegetables" by 35,0%, "Fruit" by 33,2%, "Milk, cheese and eggs" by 21,0%, "Meat" by 18,1%, Food products not elsewhere classified by 7,2%, "Bread and cereals" by 6,4%, "Fish and seafood" by 4,5%, "Sugar, jam, honey, chocolate and confectionery" by 4,3%, "Mineral waters, refreshing drinks and fruit and vegetable juices" by 3,3%, "Coffee, tea and cocoa" by 2,3%, and "Tobacco" by 5,4%.

The annual variation in the nonfood index also increased by 1,7%. While the variation in the prices

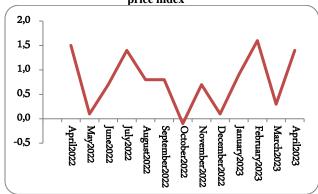
that constitute the divisions of nonfood products fluctuated between a decrease of (-5,5%) for "Transport" and an increase of 9,1% for "leisure and culture".

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



Reading: In April 2023, the consumer price index increased by (+9,0%) compared to April 2022

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



Reading: The level of price variation in April increased by (+1,4%) after being (+0,3%) in March 2023

Table 4: Consumer price index for the city of Tetouan: April2023 (2017 base: 100)

			•			_			
	_		N	Ionthly index	Variation (%)				
Products divisions	Weightings	April	January	February	March	April	Month	3Month	12Months
	vveightings	2022	2023	2023	2023	2023	Month	s	
Food products	40,725	112,3	123,7	127,9	129,1	133,3	3,3	7,7	18,7
01 – Food products and non-alcoholic beverages	38,964	111,5	123,1	127,4	128,7	133,1	3,4	8,1	19,4
02 –Alcoholicbeverages and tobacco	1,761	130,8	137,9	137,9	137,9	137,9	0,0	0,0	5,4
Non foodproducts	59,275	105,5	107,7	107,8	107,5	107,3	-0,2	-0,3	1,7
03 – Clothing and shoes	5,835	104,7	107,2	108,9	109,3	110,2	0,8	2,8	5,3
04 - Housing, water, electricity and other fuels	14,202	102,1	103,2	103,2	102,5	102,5	0,0	-0,7	0,4
05 - Furniture, household items and routine maintenance of the home	5,602	102,2	105	105,6	105,4	105	-0,4	0,0	2,7
06 - Health	6,594	100,4	100,2	100,4	100,4	100,3	-0,1	0,1	-0,1
07 - Transport	7,416	122,4	122	119,9	118	115,7	-1,9	-5,2	-5,5
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	98,5	104,8	107,5	107,6	107,5	-0,1	2,6	9,1
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	107,5	107,3	108	108,3	0,3	0,7	6,0
12 - Variousgoods and services	6,808	107,6	112,4	113,1	113,2	113,8	0,5	1,2	5,8
General index	100,0	108,3	114,3	116,1	116,4	118	1,4	3,2	9,0
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