## **Kingdom of Morocco**



HIGH COMMISSION FOR PLANNING Regional Directorate of Souss Massa

# The consumer price index

City of Agadir (Base 100 :2017)

April 2022



#### **INTRODUCTION**

Following the Decree No.2.19.1083 published in Official Bulletin No 6880 of 7 May 2020 setting out the components of the new consumer price index base 2017 and repealing Decree No. 2. 09. 529 on the consumer price index base 2006, the High commission for planning has published the new consumer price index base 2017 from 20 May 2020.

It should be recalled that the reform of the consumer price index is necessary because of the changes in the consumption habits of Moroccan households in recent years and the development of new methodological approaches in this area. This was made possible by the availability of up-to-date data from the 2014 Household Consumption and Expenditure Survey and the 2014 General Population and Housing Census.

This 2017 reform is the fifth generation of consumer price index reforms since Morocco's independence. It is structured around several axes:

- In terms of geographical coverage, the scope has been expanded to cover 18 cities representing all regions of the Kingdom, instead of the previous 17 cities.
- Updated and enlarged the reference basket to contain 546 articles and 1391 varieties instead of 478 articles and 1067 varieties in the basket of the previous index.
- Weights products have also been updated on the basis of new data on consumption patterns.

#### I- The national level

The consumer price index increased by 1.8% in April 2022 compared to the previous month. This change is the result of a 3.0% increase in the food index and a 0.9% increase in the non-food index.

The increases in food products observed between March and April 2022 mainly concern "Fruit" with 12.3%, "Fish and Seafood" with 9.8%, "Oils and Fats" with 5.0%, "Vegetables" with 2.9%, "Meat" with 1.8%, "Bread and cereals" with 1.4% and "Coffee, Tea and Cocoa" with 0.3%.

On the other hand, prices decreased by 0.5% for "milk, cheese and eggs".

For non-food products, the increase was mainly in "Fuel" prices with 13.2%.

The largest increases in the CPI were recorded in Alhoceima with 3.6 %, Fes with 3.3%, Dakhla with 2.3 %, Oujda, Rabat, Safi and Errachidia with 2.0 %, Kenitra and Tangier with 1.9%, Marrakesh, Meknes and Laayoune with 1.6%, Tetouan with 1.5%, Casablanca and Beni Mellal with 1.3% and Agadir with 1.2%.

#### II – In the city of Agadir

In the city of Agadir, the consumer price index (CPI) reached, during the month of April 2022, the level of 108 against 106.7 the previous month, recording an increase of 1.2%.

This change is the result of a 1.8% increase in the food index and a 0.8% increase in the non-food index (Table 1).

The increases in food products observed between March and April 2022 mainly concern "fish and seafood" with 13.6%, "vegetables" with 4.3%, "oils and fats" with 4.2%, "bread and cereals" with 1.1% and "meat" with 0.8%.

On the other hand, prices fell by 3.4% for "fruit" (Table 2).

For non-food products, the change was mainly in "fuel" prices (+11. 7%).

#### III- Inter-annual variations

In the city of Agadir, the average index for the first four months of 2022 increased by 3.1% compared to the same period of the previous year.

The consumer price index for April 2022 was 4.3% higher than the same month of the previous year (Table 3).



#### March April Products divisions V (in %) 2022 2022 110,1 112,1 1,8 Food products 1-Food and non-alcoholic beverages 1,8 109,5 111,5 129 0,0 129 2-Alcoholic beverages and tobacco 104,5 105,3 0,8 Non-food products 98,5 98,4 -0,1 3-Clothes and shoes 4-Housing, water, electricity and other 0,2 102,4 102,6 fuels 5-Furniture, articles and household and 105,3 105,7 0,4 routine household maintenance 100,5 100,4 -0,1 6-Health 110,2 4,0 114,6 7-Transport ,0 ,3 ,0

| Table | 1:         | Variation | in | the  | Index | Consumer | Prices | hv | division |
|-------|------------|-----------|----|------|-------|----------|--------|----|----------|
| IUDIE | <b>-</b> • | variation |    | ITTE | TUREY | consumer | LICE2  | υy | ulvision |

| •     | •                              | •   |  |
|-------|--------------------------------|---|--|
| 101,4 | 101,4                          | 0,0   |  |
| 103,7 | 104                            | 0,3   |  |
| 109,8 | 109,8                          | 0,0   |  |
| 101,7 | 101,7                          | 0,0   |  |
| 107   | 107,5                          | 0,5   |  |
| 106,7 | 108                            | 1,2   |  |
|       | 103,7<br>109,8<br>101,7<br>107 | 103,7 104   109,8 109,8   101,7 101,7   107 107,5 |  |

| Groups and classes                                     | March<br>2022 | April<br>2022 | V in % |
|--|---------------|---------------|--------|
| Food products  | 110,1         | 112,2         | 1,9    |
| Bread and cereals                                      | 113,7         | 115           | 1,1    |
| Meat   | 111,4         | 112,3         | 0,8    |
| Fish and seafood                                       | 102,9         | 116,9         | 13,6   |
| Milk, cheese and eggs                                  | 108,9         | 108,9         | 0,0    |
| Oils and fats  | 109,1         | 113,7         | 4,2    |
| Fruits   | 110,2         | 106,4         | -3,4   |
| Vegetables   | 111,4         | 116,2         | 4,3    |
| Sugar, jam, honey, chocolate and<br>confectionery      | 102,3         | 102,2         | -0,1   |
| Foodstuffs n. e. c.                                    | 106,3         | 105,9         | -0,4   |
| Non-alcoholic beverages                                | 99,4          | 99,8          | 0,4    |
| Coffee, tea and cocoa                                  | 100,9         | 101,3         | 0,4    |
| Mineral water, soft drinks, fruit and vegetable juices | 95,2          | 95,2          | 0,0    |
| FOOD INDEX   | 109,5         | 111,5         | 1,8    |

Table 2:Variation in indices of food groups and classes - City of Agadir-

Table 3: Inter-annual variations (January - April 2022) - City of Agadir -

| Divisions   |       | April |      | Average index<br>(January -April 2022) |       |      |
|---|-------|-------|------|--|-------|------|
|   | 2020  | 2021  | V%   | 2020                                   | 2021  | V%   |
| Food and non-alcoholic beverages                                    | 104,3 | 111,5 | 6,9  | 102,9                                  | 108,2 | 5,2  |
| Alcoholic beverages and tobacco                                     | 124,9 | 129   | 3,3  | 124,9                                  | 129,0 | 3,3  |
| Clothes and shoes   | 97,7  | 98,4  | 0,7  | 97,7                                   | 98,5  | 0,8  |
| Housing, water, electricity and other fuels                         | 101,9 | 102,6 | 0,7  | 101,9                                  | 102,4 | 0,5  |
| Furniture, articles and household and routine household maintenance | 103   | 105,7 | 2,6  | 103,0                                  | 105,3 | 2,2  |
| Health  | 100,8 | 100,4 | -0,4 | 100,8                                  | 100,5 | -0,3 |
| Transport   | 104,2 | 114,6 | 10,0 | 104,6                                  | 110,3 | 5,4  |
| Communication   | 102,1 | 101,4 | -0,7 | 102,2                                  | 101,4 | -0,8 |
| Leisure and Culture   | 101,1 | 104   | 2,9  | 101,2                                  | 103,7 | 2,5  |
| Education   | 109   | 109,8 | 0,7  | 109,0                                  | 109,8 | 0,7  |
| Restaurants and hotels  | 101,6 | 101,7 | 0,1  | 101,6                                  | 101,7 | 0,1  |
| Various Goods and Services  | 102,8 | 107,5 | 4,6  | 102,8                                  | 107,1 | 4,2  |
| GENERAL INDEX   | 103,5 | 108   | 4,3  | 103,0                                  | 106,2 | 3,1  |

|                | Month         | y index       | ٧%  | A     | April |     |
|----------------|---------------|---------------|-----|-------|-------|-----|
| Cities         | March<br>2022 | April<br>2022 |     | 2021  | 2022  | V%  |
| Agadir         | 106,7         | 108,0         | 1,2 | 103,0 | 106,2 | 3,1 |
| Casablanca     | 108,4         | 109,8         | 1,3 | 103,2 | 107,9 | 4,6 |
| Fès            | 109,0         | 112,6         | 3,3 | 103,1 | 108,4 | 5,1 |
| Kénitra        | 107,7         | 109,8         | 1,9 | 101,8 | 107,1 | 5,2 |
| Marrakech      | 108,4         | 110,1         | 1,6 | 102,5 | 107,7 | 5,1 |
| Oujda          | 106,8         | 108,9         | 2,0 | 101,8 | 106,1 | 4,2 |
| Rabat          | 107,1         | 109,2         | 2,0 | 102,9 | 106,8 | 3,8 |
| Tétouan        | 106,7         | 108,3         | 1,5 | 101,5 | 105,7 | 4,1 |
| Meknès         | 107,7         | 109,4         | 1,6 | 102,6 | 106,9 | 4,2 |
| Tanger         | 108,2         | 110,3         | 1,9 | 102,6 | 107,3 | 4,6 |
| Laâyoune       | 107,1         | 108,8         | 1,6 | 103,4 | 106,4 | 2,9 |
| Dakhla         | 107,4         | 109,9         | 2,3 | 103,4 | 107,1 | 3,6 |
| Guelmim        | 109,7         | 110,5         | 0,7 | 104,7 | 109,3 | 4,4 |
| Settat         | 108,3         | 108,9         | 0,6 | 102,4 | 107,2 | 4,7 |
| Safi           | 111,5         | 113,7         | 2,0 | 105,2 | 110,6 | 5,1 |
| Beni-Mellal    | 109,7         | 111,1         | 1,3 | 102,5 | 108,5 | 5,9 |
| Al-hoceima     | 107,0         | 110,9         | 3,6 | 102,2 | 106,6 | 4,3 |
| Errachidia     | 107,4         | 109,6         | 2,0 | 101,7 | 106,5 | 4,7 |
| National index | 108,0         | 109,9         | 1,8 | 102,8 | 107,4 | 4,5 |

### Table 4: Consumer price index: Evolution by city