

# Niger

## A: Identification

**Title of the CPI:** Indice Harmonisé des Prix à la Consommation (IHPC)

**Organisation responsible:**

Direction des Statistiques et des Etudes Economiques

**Periodicity:** Monthly

**Price reference period:** 2008

**Index reference period:** 2008

**Weights reference period:** 2012

**Main uses of CPI:** Indexation of wages, pensions and/or social security payment, indexation of rents, contracts and/or other payments, main inflation indicator used for monetary policy, deflate household expenditures in national accounts, computation of purchasing power of households, macroeconomic modelling and other analytic uses.

## B: CPI Coverage

### Geographical Coverage

*Weights:* Main city (can include surrounding areas)

*Price collection:* Main city (can include surrounding areas)

**Population coverage:** Resident households of nationals.

### Consumption expenditure includes:

- Foods produced for own final consumption;
- Other goods produced for own final consumption;
- Services produced for own final consumption;
- Food consumed away from home;
- Income in-kind receipts of goods;
- Income in-kind receipts of services;
- Housing maintenance, minor repairs;
- Second hand goods purchased;
- Luxury goods;
- Non-life insurance premiums (e.g. vehicle, housing, other property, medical), gross of claims;
- Gambling expenditure, gross of winnings;
- Expenditures abroad

### **Consumption expenditure excludes:**

- In-kind goods received as gifts;
- In-kind services received as gifts;
- Purchase of owner-occupied housing;
- Mortgage repayments;
- Mortgage interest;
- Major repairs, conversions and extensions to owner occupied housing;
- Purchase of gifts of goods and services given to others outside the household;
- Financial services (including fees for financial advice, brokerage fees);
- Interest payments (excluding mortgage interest payments);
- Life insurance premiums;
- Licences and fees (e.g. driver's licence, hunting licence, vehicle registration);
- Investment-related expenditures (e.g. purchase of shares/stocks);
- Occupational expenditures;
- Other business-related expenditures;
- Social transfers in-kind of goods and services from government and No-profit institutions serving households

## **C: Concepts, definitions, classifications and weights**

**Definition of the CPI and its objectives:** Instrument de mesure de l'évolution des prix entre une période dite de référence ou période de base et une période dite courante. L'IPC sert aussi à calculer l'inflation.

**Definition of consumption expenditures:** On entend par dépenses de consommation, toutes les dépenses que les ménages font pour leur consommation en biens et services.

**Classification:** Nomenclature de Consommation Ouest Africaine (NCOA) dérivée de la COICOP.

**Weights include value of consumption from own production:** Yes

**Sources of weights:** Household expenditure surveys.

**Frequency of weight updates:** Above 5 years

**Price updating of weight reference period to the index reference period:** No. Les prix de base et les coefficients de pondérations sont tous de l'année 2008.

**Weights for different population groups or regions:** Non

## **D: Sample design**

### **Sampling methods:**

*Outlets:* Simple random, judgmental sampling

*Products:* Simple random, Judgmental sampling

### **Frequency of sample updates:**

*Outlets:* Annual

*Products:* Annual

**If sample updates are irregular indicate when last updates were introduced:** 2008

**Criteria used for determining the optimal sample sizes and the coverage of localities, outlets, items and variety samples:** La bonne couverture des biens et services de consommation.

**Criteria used for selecting an item variety in the outlet in case of loose specifications provided by the central office:** L'importance et la disponibilité du produit.

## **E: Data Collection**

**Approximate number of localities, outlets and price observations:** Localities: 1, Outlets: 1,200, Price observations: 6,000

**Frequency with which prices are collected:** Variétés homogènes-journalière, Variétés hétérogènes-hebdomadaire, Loyer- mensuel, Eau, Electricité, Communication-mensuelle.

### **Methods of Price Collection**

- Personal data collection for: variétés homogènes et variétés hétérogènes
- Official tariffs for: eau, electricité, communication.

### **Treatment of seasonal items and seasonality**

**Items that have a seasonal character and their treatment:** Tous les produits frais (fruits, légumes, poissons).

**Seasonal food items:** Seasonal food items are included in the CPI using fixed weights approach: the weights are kept constant over the year, while prices of out-of season products are estimated or imputed.

### **Treatment of housing**

## **F: Computation**

**Formula to aggregate elementary indices to higher level indices:** Laspey's prix.

**Software used for calculating the CPI:** CHAPO+ PROCESS, PHOENIX

## **G: Editing and validation procedures**

## **H: Documentation and dissemination**

**Timeliness of dissemination of the CPI data:** 10 jours au plus après la fin du mois sous revue.

### **Level of detailed CPI published**

**Paper publication:** All items CPI, Division-level (12 Divisions), Group-level app. 40 groups, Class-level (100 classes), Basic Items and Average prices.

**Online:** All items CPI, Division-level (12 Divisions)

### **Documentation**

**Publications and websites where indices can be found:** 6 pages + note explicative, site internet de l'INS.

**Publications and websites where methodological information can be found:** IHPC d'avril 2012 et sites d'AFRISTAT et de la commission de l'UEMOA.

### **I: Other Information**

Reported by the country in 2012.