

Burkina Faso

A: Identification

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

Organisation responsible: Service des Prix à la Consommation

Periodicity: Mensuelle

Price reference period: 2008 = 100

Index reference period: 2008 = 100

Weights reference period: 2008

Main uses of CPI: Indexation of wages, pensions and/or social security payment, main inflation indicator used for monetary policy, 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 and non nationaux africains ne travaillant pas dans un organisme international.

Population groups excluded: Institutional households and non africains, africains salariés d'institutions internationales.

Consumption expenditure includes:

- Food consumed away from home;
- Housing maintenance, minor repairs;
- Major repairs, conversions and extensions to owner occupied housing;
- Luxury goods;
- Gambling expenditure, gross of winnings

Consumption expenditure excludes:

- Foods produced for own final consumption;
- Other goods produced for own final consumption;
- Services produced for own final consumption;
- Income in-kind receipts of goods;

- Income in-kind receipts of services;
- In-kind goods received as gifts;
- In-kind services received as gifts;
- Purchase of owner-occupied housing;
- Mortgage repayments;
- Mortgage interest;
- Purchase of gifts of goods and services given to others outside the household;
- Second hand goods purchased;
- Financial services (including fees for financial advice, brokerage fees);
- Interest payments (excluding mortgage interest payments);
- Non-life insurance premiums (e.g. vehicle, housing, other property, medical), gross of claims;
- Life insurance premiums;
- 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;
- Expenditures abroad

C: Concepts, definitions, classifications and weights

Definition of the CPI and its objectives: L'IHPC sert principalement pour mesurer les variations moyennes des prix des biens et services de consommation finale des ménages dans l'économie nationale. Il sert à calculer le taux d'inflation.

Definition of consumption expenditures: Les prix utilisés dans l'IHPC sont les prix d'acquisition au comptant des produits par les ménages dans le cadre d'opérations monétaires.

Classification: NCOA-IHPC dérivée de la COICOP

Weights include value of consumption from own production: No

Sources of weights: Household expenditure surveys and dire d'expert.

Frequency of weight updates: Every 3-5 years

Price updating of weight reference period to the index reference period: No

Weights for different population groups or regions: No.

D: Sample design

Sampling methods:

Localities: Judgmental sampling

Outlets: Judgmental sampling

Products: Cut-off sampling (the elements with the highest sales or value of other auxiliary variable are included into the sample)

Frequency of sample updates:

Outlets: Si un point de vente ou un produit disparaît au delà de 3 mois il est remplacé

Products: Si un point de vente ou un produit disparaît au delà de 3 mois il est remplacé

E: Data Collection

Approximate number of localities, outlets and price observations: Localities: 1, Outlets: 919, Price observations: 6,079

Frequency with which prices are collected: Hebdomadaire pour les produits alimentaires, mensuel pour les produits manufacturés, et à chaque changement de tarifs ou de prix pour les services et prix fixés par l'Etat.

Methods of Price Collection

- Personal data collection for all products.
- Official tariffs for services and administratively fixed prices.

Treatment of:

Discounts and sales prices: Le prix soldé est relevé comme tel

Second hand purchases: Included for second-hand motor cars only.

Missing or faulty prices: Selon le type de variété du panier: i) variété homogène : Méthode itérative (selon disponibilité des données sur les autres points de vente et les autres périodes) et méthode exogène (dire d'expert) ; ii) variété hétérogène: Méthode itérative (comme énoncé pour les homogène), méthode exogène et reconduction tacite mais au delà de 3 mois ; iii) variétés saisonnières : Méthode exogène et méthode itérative.

Period for allowing imputed missing prices: Durée maximale de 3 mois. Au-delà il faut procéder à un remplacement.

Treatment of seasonal items and seasonality

Items that have a seasonal character and their treatment: Céréales non transformées, fruits, légumes, poissons frais et produits de la mer.

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.

Seasonal Clothing: Seasonal clothing 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.

Method to impute the price of seasonal items: The method used to impute price development in out-of season periods is carrying forward the last observed price.

Treatment of housing

Treatment of owner-occupied housing: Les logements occupés par les propriétaires ne sont pas couverts.

Types of dwellings covered by the rent data: 11 types de logements en 3 strates: bas standing, standing moyen et haut standing. Echantillon de 150 logements suivis auprès des ménages occupants, enquêtés par rotation, une fois tous les 3 mois.

F: Computation

Formula used for calculation of elementary indices: The ratio of arithmetic mean prices (Dutot index) (Direct form) and the ratio of geometric mean prices (Jevons index) (Direct form)

Formula to aggregate elementary indices to higher level indices: Tous les indices des regroupements sont les indices de Laspeyre des indices de niveau inférieur.

Seasonally adjusted indices: No

Software used for calculating the CPI: CHAPO et PHOENIX -UEMOA

G: Editing and validation procedures

Control procedures used to ensure the quality of data collected: Contrôle visuel pour s'assurer de l'exhaustivité.

Control procedures used to ensure the quality of data processed: Exhaustivité, cohérence et gestion de données manquantes.

H: Documentation and dissemination

Level of detailed CPI published

Paper publication: All items CPI, Division-level (12 Divisions), Group-level app. 40 groups

Online: All items CPI, Division-level (12 Divisions), Group-level app. 40 groups

Restricted Access: Class-level (100 classes), Average prices

Type of products for which average prices are calculated and disseminated: prix des céréales, de l'énergie, de la viande, légumes

Documentation

Publications and websites where indices can be found: Note mensuelle sur l'IHPC publiée sur le site www.insd.bf

Publications and websites where methodological information can be found: Note mensuelle de janvier 2012. Internet website www.uemoa.int.

I: Other Information

Reported by the country in 2012.