Yemen

A: Identification

Title of the CPI: Consumer Price Index

Organisation responsible: Central Statistical Organisation

Periodicity: Monthly

Index reference period: December 2008 = 100

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: Nation-wide

Price collection: Nation-wide

Population coverage: Resident households of nationals.

C: Concepts, definitions, classifications and weights

Definition of the CPI and its objectives: The Consumer price index (CPI) measures the rate of change in the prices of goods and services bought by the consumers.

Classification: COICOP (Classification of individual consumption by purpose) with 12 major groups.

Sources of weights: Household expenditure surveys.

Frequency of weight updates: Every 3-5 years

D: Sample design

E: Data Collection

Frequency with which prices are collected: Price data for fruits and vegetables are collected weekly. Prices for food items and other products and services are collected monthly. Prices for clothing & footwear, household cleaning materials, rent, and miscellaneous products are collected quarterly. School fees are collected once annually. Telecommunication, transportation and electric appliances prices are collected twice a year.
**Reference period for data collection:** Reference period for data collection is as follows: Fruits and vegetables – (1st, 8th, 16th and 22nd of every month); Food items and other products and services – (16th, 17th, 18th and 19th of every month); Clothing & footwear, household cleaning materials, rent and miscellaneous products – collection is quarterly in the months of March, June, September, December; Telecommunication, transportation, electric appliances – collection is once every 6 months in June and December.

**Methods of Price Collection**

- Personal data collection
- Official tariffs

**Treatment of seasonal items and seasonality**

**Treatment of housing**

**Types of dwellings covered by the rent data:** Household rents are collected once every 3 months and prices are collected in the months of January, April, June and October.

**F: Computation**

**Formula used for calculation of elementary indices:** The ratio of geometric mean prices (Jevons index) (Direct form)

**Formula to aggregate elementary indices to higher level indices:** The modified Laspeyre’s formula is used for aggregation of elementary indices into higher level indices.

**G: Editing and validation procedures**

**H: Documentation and dissemination**

**Timeliness of dissemination of the CPI data:** The CPI is normally released within one week following the reference month.

**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

**Documentation**

**Publications and websites where indices can be found:** CPI bulletin, CSO in Arabic and English, Statistical Yearbook, CSO (English and Arabic); Internet website: Data on CPI is available at http://www.cso-yemen.org/content.php?lng=english&pcat=231
Publications and websites where methodological information can be found: CPI methodological description can be found at http://www.cso-yemen.org/content.php?lng=english&id=362

I: Other Information

Completed by ILO in 2013.