



FAO-OEA/CIE-IICA WORKING GROUP ON AGRICULTURAL AND
LIVESTOCK STATISTICS FOR LATIN AMERICA AND THE CARIBBEAN
Twenty-sixth Session

Expanding agricultural price statistics, new derived indicators, data coverage and quality

FAO Statistics Division



Monitoring agricultural and food prices

(1/2)

- **At the producer level:**
 - Agricultural Producer Prices: annual and monthly
 - Agricultural Producer Price Indices : annual, product aggregation
 - Annual updates
 - Timeliness: year +2
- **At the consumer level:**
 - Consumer Price Indices (Food & All Items): annual and monthly
 - Regional indices (available soon on FAOSTAT)
 - Monthly updates
 - Timeliness: month +3/4



Monitoring agricultural and food prices

(2/2)

- **Producer Prices - Challenges :**

- Concept: “farm-gate”, first point of sale, wholesale ?
- Consistency between annual and monthly data
- Imputation of missing values
- Timeliness

- **Consumer Prices - Challenges :**

- Differences in item coverage: inclusion of beverages, etc.
- Differences in regional coverage : National vs. regional/local averages
- Time-consistency of time series: re-basing, retropolation



Analysing agricultural and food prices

- **Volatility indices**

- Consumer prices (available soon) & Producer prices (2014)
- Monthly updates
- Regional indices

- **Price transmission indicators (in development)**

- Horizontal price transmission (international -> domestic markets)
- Vertical price transmission (domestic producers -> domestic consumers)
- Impact on consumer spending (value of food baskets)



Disseminating agricultural and food prices

- **Country Price Profiles (in development)**
 - One stop shop access to country price information
 - Value-chain perspective
 - Comparison with regional averages
- **Regional Price Profiles (in development)**
 - One stop shop access to regional price information
 - Value-chain perspective
 - Comparison with global averages
- **Global Price Profiles (in development)**
 - Global price trends
 - Value-chain perspective



Recommendations

- We ask the Working Group to consider
 - Recommending That FAO continues its work on measuring producer and consumer prices
 - Requesting member countries to provide feedback on the methodological developments regarding agricultural price statistics
 - Member Countries are also encouraged to make additional data available that allow FAO to complete and further improve its price profiles.



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THANK YOU

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