Workshop 5. Higher-level price indices

Organised by the Australian Bureau of Statistics

Updated 22 May 2014.

There are five reference documents for this workshop:

1. **Agenda;**
2. **Presentation;**
3. **Reference document 1 - Calculation of higher level indices - a practical guide;**
4. **Reference document 2 - 'Why Lowe when Young and Laspeyres are available'?;**
5. **Reference document 3 - Using HFCE data as weights in the ABS CPI.**

The workshop will examine the various higher-level price index formulas used to compile the CPI, including more recently developed approaches including the geometric formula proposed by the IMF. The workshop will also examine approaches to minimise substitution bias in the CPI, particularly in the case when traditional weighting data from household expenditure surveys are available infrequently. A range of country practices and experiences will be presented along with opportunities for discussion of participant's topics.

Dear Participants,

Preparations for the upcoming international CPI conference in Geneva have now commenced. The Australian Bureau of Statistics (ABS) will facilitate a workshop on ‘Higher-level indices’ on 26 May 2014.

I invite participants that wish to present work or contribute a paper at the workshop to submit an abstract/proposal by no later than 30 March 2014. Final drafts will be required by no later than 1 May 2014.

The workshop will examine:

- Defining a purpose for the CPI;
- Higher-level index methods;
- Weighting and substitution bias;
- Country practices; and
- A quality assessment framework.

The intention is to load all reference material to the UNECE meeting page in advance of the workshop.

I look forward to the workshop and, in particular, the discussions.

Yours sincerely,

Marcel van Kints

Australian Bureau of Statistics

Marcel.van.kints@abs.gov.au