



## SUMMING UP AND WAY FORWARD



DAVID BARAN - EXPERT IN CONSUMER PRICES STATISTICS CPPI HANDBOOK 2<sup>ND</sup> DRAFT

PREPARATION OF AN INTERNATIONAL
HANDBOOK ON
COMMERCIAL PROPERTY PRICE
INDICATORS

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#### What is commercial property?

- SNA classifications delineates what comprises commercial property
- A starting point could be Commercial property in business terms serves to generate income
  - Through rents, or
  - Capital gains
- Outstanding issue should CPPIs include commercial residential property?

#### What should CPPIs measure? Chapter 4

- What is the conceptual target for CPPIs? start with the standard price index methodology /concepts – transactions / constant quality preferable, but some flexibility
- Need to be clear what the index is based on transactions / appraisals
- Need to bear in mind use of index
- But reality is low no of transactions
- Need for a practical / pragmatic approach to overcome lack of data
- Need to separate out indices from indicators e.g. REITs
- Needs to cover issues like weights, aggregation of different sectors etc
- Land structure split interesting but still a research project not required for all uses
- Terminology needs clarifying

## Transaction-based price indices: Chapter 5

- Transaction based indices are the preferred method (conceptually) for CPPIs
  - However, too few transactions and great heterogeneity
  - More research need to handle sparse transactions
  - Good information included in Chapter 5

## Appraisal-based price indices: Chapters 5 & 9

- SPAR method easy to calculate and explain
  - But dependent on the quality of the appraisals
- Valuations are not standardized
  - Within countries considerable scope for bias between valuers i.e. different valuers may give different appraisal values
  - Between countries valuation rules / procedures vary and are not comparable

# Appraisal-based indicators of investment return and indicators based on stock market prices

- Appraisal based indices
- Standardization of valuation practices between countries would improve comparability of appraisal based CPPIs
- Need for greater understanding of what is done re appraisals
- REITs
- Complementary lead indicator not indices

- Decomposing a CPPI into land and structures components
  - User needs vary
  - Some users require total structure and land price to be reflected in CPPIs which is currently what is feasible
  - Some users require a decomposition and the presentation shows this potentially could be achieved. (data requirements, underlying assumptions – more work is needed)
- Data sources for transactions and appraisals. Practical challenges/difficulties
  - Transactions and appraisal based data sources both have problems, but in the end are trying to estimate market value

### SUMMING UP: THE WAY FORWARD

X

## Thank you!

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