



APES WEEK 2019

ASIA-PACIFIC ECONOMIC STATISTICS WEEK

Integrating economic statistics in monitoring the 2030 Agenda

Plenary session 2

The future of price statistics

Overview

- Digitisation has led to an explosion of transaction data
- Opportunity for price statistics:
 - improve quality
 - reduce cost
- How best to do this?
- What has already been achieved in Asia-Pacific?
- What resources exist or are being developed?

Session content

- Two papers from Iran:
 - Calculating PPI for the Arts, Entertainment and Recreation Group of Activities by using online data
 - Calculating decile inflation in Iran by using online prices data and fuzzy clustering method
- One paper from Indonesia:
 - Study of Consumer Price Index based on ecommerce in Indonesia
- Case study: New Zealand
- UN GWG task team on scanner data

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Session schedule

| Section | Paper/focus | Name | Time |
|--------------------------|---|---|-------------|
| Introduction (20min) | Introduction to the session and overview of issues | Frances Krsinich (UN Consultant, New Zealand) | 9:30-9:50 |
| Papers #97 & #99 (20min) | Calculating PPI for the Arts, Entertainment and Recreation Group of Activities by using online data | Hojjat Akbarian (Iran) | 9:50-10:10 |
| | Calculating decile inflation in Iran by using online prices data and fuzzy clustering method | Reza Hadizadeh (Iran) | |
| Paper #58 (10min) | Study of Consumer Price Index based on e-commerce in Indonesia | Alifa Putri Wijaya (Indonesia) | 10:10-10:20 |
| Questions (10min) | Questions for the presenters from Iran and Indonesia | All | 10:20-10:30 |
| NZ case study (20min) | An overview of the New Zealand experience | Frances Krsinich & Hamish Grant (New Zealand) | 10:30-10:50 |
| UN GWG (20min) | An overview of the work of the UN global working group on scanner data | Michael Smedes (UN) | 10:50-11:10 |
| Discussion (50min) | Audience group discussions then report back to panel for wrap up | All | 11:10-12:00 |



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To consider

- Methods
- Production processes
- Opportunities
- Risks
- Collaboration
- Resources