

#### **29th Voorburg Group Meeting**

Pricing travel agency and tour arrangement services

Terry Bradley - Producer Price Indexes statistics for informed

decision making



#### Introduction

- Industry overview
- Classification
- Services to be priced
- Pricing methodologies
- Challenges



### **Industry overview**

- Australia's travel agency and tour arrangement services industry is highly competitive
- Total output in 2009-10 is about \$5.8b
- Types of businesses
  - retailers
  - wholesalers,
  - ticket consolidators
  - tour operators
- Growing online travel agency services



# Industry overview (cont'd)

The output (\$M) of travel agency services from Australian Input-Output Table

IOPC	2006-07	2007-08	2008-09	2009-10
IOPC 72200010 - Travel agency and	4,788	5,300	5,211	5,824
tour arrangement services				
IOPC 72990010 - Tourist information	1,073	1,227	1,072	1,168
centre operation				
Total	5,861	6,527	6,283	6,992



#### Classification

- ANZSIC 06
  - Class 7220 travel agency and tour arrangement services
  - Class 7299 small part refers to tourist information centre
- ISIC v4
  - Class 7911 travel agency activities
  - Class 7912 tour operator activities
  - Class 7990 other reservation services



### Services to be priced

- National Accounts and TSA concepts
  - IRTS 08 and TSA-RMF 08
- Intermediaries in distributing travel services on behalf of producers of these services.
- May also provide add-on services
- Derive revenue from fees, commission or mark-up
- Services measured as a gross margin



## **Pricing methodologies**

- Price concept of margin on goods
- Price concept of margin on services
- Quality adjustment issues
  - Quality of the travel services
  - Allocation of use of the travel services



## Pricing methodologies (cont'd)

- The ABS's method for retail trade margin
  - Margin price = %margin times a fixed sale volume
- Options for compiling an output price index, e.g.
  - Collect samples with all required specs
  - Use QBIS and some admin summary data



### Challenges

- Pricing services provided to large business
- Pricing packaged tours
- Collecting samples
  - What to be collected
  - How to sample?





#### **Conclusions**

Treated as distribution service or margin service

 Method similar to the ABS's approach to pricing retail trade margin services on goods.

Collecting useful data is a big challenge