Employment in the tourism sector

UNWTO Capability Building Workshop, Manilla
4 – 6 July

Employment in the TSA

DIRECT TOURISM EMPLOYMENT, By industry

<table>
<thead>
<tr>
<th>Year</th>
<th>Accommodation (1000)</th>
<th>Food and beverage (1000)</th>
<th>Rail transport (1000)</th>
<th>Road transport and travel equipment (1000)</th>
<th>Air, sea and other transport (1000)</th>
<th>Travel agency and tour operator services (1000)</th>
<th>Other (1000)</th>
<th>TOTAL EMPLOYED PERSONS (1000)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2011-12</td>
<td>1,163</td>
<td>1,134</td>
<td>30,154</td>
<td>30,154</td>
<td>2,795</td>
<td>2,795</td>
<td>1,134</td>
<td>45,252</td>
</tr>
<tr>
<td>2012-13</td>
<td>1,163</td>
<td>1,134</td>
<td>30,154</td>
<td>30,154</td>
<td>2,795</td>
<td>2,795</td>
<td>1,134</td>
<td>45,252</td>
</tr>
<tr>
<td>2013-14</td>
<td>1,163</td>
<td>1,134</td>
<td>30,154</td>
<td>30,154</td>
<td>2,795</td>
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<td>1,134</td>
<td>45,252</td>
</tr>
<tr>
<td>2014-15</td>
<td>1,163</td>
<td>1,134</td>
<td>30,154</td>
<td>30,154</td>
<td>2,795</td>
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<td>1,134</td>
<td>45,252</td>
</tr>
<tr>
<td>2015-16</td>
<td>1,163</td>
<td>1,134</td>
<td>30,154</td>
<td>30,154</td>
<td>2,795</td>
<td>2,795</td>
<td>1,134</td>
<td>45,252</td>
</tr>
</tbody>
</table>

(1) Tourism employment is derived by multiplying the number of employed persons in the industry by the proportion of total value added of the industry which is related to tourism.
IRTS (2008) on Measuring Employment

• “It is unlikely that a complete picture of employment in the tourism industries can be obtained from a statistical source” (p68)
• These include:
  – Household based sample survey;
  – Establishment based sample survey; and,
  – Administrative records

Sources in Australia

• Australian Labour Force Survey is the key data source
  – Most industries
• Also establishment based survey for selected industries (Annual Integrated Collections)
  – Service industries
Methodology

• Australian TSA estimates direct tourism employment
• Tourism value added ratios applied to employment estimates
  – assumes employment is proportional to value added
• Some tourism industries are combined (accuracy)

Future directions

• Improved labour input measures in future TSAs
• Part-time/ Full-time split for employment
  – 10/11 release
• Hours worked
Other partial measures

- TSA is only one source of employment information:
- Labour Force Survey
- Census 2011
- Others (DEEWR small area unemployment)