Classifications

BAHRAIN’S EXPERIENCE
National Statistical Classifications Office

• CIO of IGA is the custodian and coordinator of the NSC
• Classifications section is developed and supported by a team of personnel from
  • IT, Project management
  • Population census, Administrative records
  • Establishments census and surveys
• Now working with the ISIC Rev 4 classification
• Creation of Business register
International Standard Industrial classification of all economic activities

• It is an International Statistical Classification on activities
• Classification unit is an establishment/enterprise
• Its abbreviation is ISIC rev 4, latest version
• Is a reference classification, approved and officially agreed by international agencies, custodian is UNSD
• GCC stat recommended a derived classification of ISIC rev 4, with extended digit level codes for uniformity in the GCC states
• Bahrain is trying to adopt the same at local level
Establishment Frame, conduct of surveys

• CIO had conducted establishment and FDI investment surveys in the recent past
• Frame was collected from commerce & industry Ministry
• Units with ISIC 3.1 at 4 digit activities are available
• Converted to ISIC rev 4, four digit codes
• Reclassified in to a grid of cells using ISIC section X employment cross classification, samples are selected
• After the field work, adjusted multipliers compiled.
• Cell wise sample results expanded. Sampling frame is updated with 4 digit level activity
• ISIC 4 Section wise results tabulated
## Grid of cells

<table>
<thead>
<tr>
<th>Sl No</th>
<th>Activity</th>
<th>Micro 1</th>
<th>Micro 2</th>
<th>small</th>
<th>Medium 1</th>
<th>Medium2</th>
<th>large1</th>
<th>large2</th>
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<tbody>
<tr>
<td>1</td>
<td>Agriculture</td>
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<tr>
<td>2</td>
<td>Mining and Quarrying</td>
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<td>Total all sections</td>
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</table>
National Accounts Statistics

• NAS are published in a cross classified form (institutional sector and by activity ISIC 3.1 section)
• Compiled using a combination of ISIC 3.1 section and division wise activity
• Published results are not strictly as per the High level ISIC Rev 4 aggregation A*10, as per the
• And also not strictly as per the Intermediate level ISIC Rev 4 aggregation A*38
• But gva data and its structure is available in the form of A*45 (out of 21 sections and 88 divisions of ISIC rev 4)
Issues at hand in reclassifying the data from ISIC 3.1 to ISIC Rev 4

- Publishing and sound reproduction activity from Manufacturing 22 to IC section (J)
- Tele Communication from Transport & Communication 64 to IC section (J)
- Computer activities of Business Services 72 to IC section (J)
- Other business Services 74 to Administrative support services section (N)
- Other Business services 74 to Professional and scientific services (M)
- Repair Activities in Retail trade to Household section (T)
Issues continued

• Sewage and refuse disposal Activities of Other Services 90 Water supply section (E)
• Recreational and sport activities in Other services 92 to Art and entertainment Section (R)
• Main issues are recreating the ICT, Professional Services, Administrative support services sections in ISIC Rev 4 based on appropriate sample data at disaggregated level
• Proposed to complete the work by 2017
• Impact of ICT sector, logistics sector on the total GDP being studied
Thanks