LCIA Questionnaire
Summary of Results

AIST WORKSHOP
Gateway to Life Cycle Impact Assessment
for APEC Member Economies
November 7 2002

Economies which responded

- Mexico
- Singapore
- Philippines
- P.R. China
- Chile
- Egypt
- Korea
- USA
- Indonesia
- Chinese Taipei

- India
- Australia
- PNG
- Brazil
- Malaysia
- New Zealand
- Thailand
- Japan
- Canada
### Questionnaire Content

**Environmental Impact Assessment Questionnaire for APEC-AHTI Workshop on LCA in APEC Countries**

Please cross one of the boxes next to your answers and check the relevant boxes by ticking with your marker. Close completed answer document and email to 
[example@email.com](mailto:example@email.com) by 3 p.m. (JST) Friday.

#### About Person Filling in Questionnaire

- Organization: 
- Country: 
- Status:]

#### 1. About Life Cycle Impact Assessment in your country

- Methodology: 
- Type: 
- Tool: 

#### 2. Do you have any LCA projects underway or in planning? 

- Y/N: 
- Description: 
- If planning, what is the project about? 

#### 3. What is the scale of these projects (local, national, international, etc.)? 

- Local 
- National 
- International 
- Other: 

#### 4. Which of the below impact categories are included/excluded in your impact assessment? 

<table>
<thead>
<tr>
<th>Impact Category</th>
<th>Included</th>
<th>Excluded</th>
<th>Considered (if not captured, indicate in comments)</th>
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</thead>
<tbody>
<tr>
<td>Air emissions</td>
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<tr>
<td>Water emissions</td>
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<td>Energy use</td>
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<td>Land use</td>
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<td>Noise</td>
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<tr>
<td>Other</td>
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</tbody>
</table>

**Note:** Please indicate if any comments or additional details are required.
1. Using your experience and knowledge of your country’s environment and priorities, how important are the following issues to your country? (We recognize your judgment will be subjective)

<table>
<thead>
<tr>
<th>Sector Specific LCIA project underway</th>
<th>Big Countries</th>
<th>Some Small Countries</th>
<th>Least Probability</th>
<th>Non-Issues</th>
</tr>
</thead>
<tbody>
<tr>
<td>Global Warming</td>
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<td>Acidification</td>
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<td>Land degradation</td>
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<td>Land use issues</td>
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<td>Unemployment of Local Communities</td>
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<td>Loss of Biodiversity</td>
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<td>Sea level issues</td>
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<td>Soil quality</td>
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<td>Loss of Forested Areas</td>
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<td>Other issues</td>
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<td>Other</td>
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</tbody>
</table>

Sector Specific LCIA project underway
What is being included in models

- Global warming
- Human toxicological impacts
- Eutrophication
- Depletion of stratospheric ozone
- Ecotoxicological impacts (General)
- Acidification
- Photo-oxidant formation (summer smog)
- Water use
- Solid Waste
- Fossil fuels (as separate category)
- Abiotic resources
- Ecotox. impacts (fresh water)
- Cumulative energy demand (embodied energy)
- Ecotox. impacts (marine)
- Ecotox. impacts (terrestrial)
- Mineral resources (as separate category)
- Biodiversity
- Winter Smog
- Land Use
- Water quality degradation
- Soil quality (erosion, salinization, compaction)
- Pesticide management
- Life Support

Major Environmental Issues for Economies

- Smog
- Surface water quality
- Efficient use of resources
- Water scarcity
- Stratospheric ozone
- Toxic Substances
- Loss of Biodiversity
- Global Warming
- Eco-system productivity
- Soil quality (Desertification etc)
- Air pollution
- Acid Rain