Developing Key Performance Indicators for SEA Effectiveness in Ireland

Nicola Dwyer, Dr. Bernadette O’Regan, Prof. Richard Moles, Tadhg O’Mahony
Introduction

- Research Problem and Aims
- Defining SEA ‘effectiveness’
- Developing Key Performance Indicators (KPIs)
- Further work
Context: The EPA’s SEA Effectiveness Review

- Examined the effectiveness of SEA
  - Developed assessment criteria and examined case studies
  - Focused on environmental report quality

Need for more information on substantive and transformative effectiveness

- Compare SEA processes
- Identify best practice examples
- Increase effectiveness
Why Key Performance Indicators?
How to develop KPIs

- Consultation with practitioners, experts, Local and Statutory Authorities

- Developed semi-structured interview
  - What is the purpose of SEA?
  - What is the best way to do SEA to achieve this purpose?
  - What is important for effective SEA and what isn’t?

Definition of effectiveness
Key outcomes of interviews

- **Scoping** – identify key issues; hold internal and statutory authority scoping meetings
- **Baseline** – focus on key issues at appropriate level; use GIS to map data
- **Alternatives** – hold workshop with LA departments; document thought process; use GIS to visualise alternatives
- **Assessment** – Use a matrix to assess policies & include commentary; use GIS to map and assess
- **Communication** – Ensure good communication between plan and SEA teams, and across LA departments; ideally hold an interdepartmental meeting at the start of the process; establish contact points across the LA; Establish a multi-disciplinary team – know the relevant contact people in each department
- **Training** - Provide training on SEA to technical staff
- **Decision makers** - Hold an early initial meeting to explain SEA to councillors; hold update meetings to allow councillors to ask questions; Keep councillors aware of environmental implications of decisions – use scientific data and evidence from SEA/AA
## Developing the KPIs

<table>
<thead>
<tr>
<th>KPI question</th>
<th>Choice of answers</th>
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| Was the scoping process   | • scoping report was produced without no information on baseline topics\[●
| effective?                | • scoping report was produced including some information on all baseline topics\[●
|                            | • scoping report produced identifying key issues and key relevant baseline data (justification given/not given for scoping out less relevant issues)\[●
|                            | • consultation on issues paper used to inform scoping and identify key issues and key baseline data (justification given/not given for scoping out less relevant issues)\[●
|                            |                                                                                                                                                  |
## Developing the KPIs

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<thead>
<tr>
<th>KPI question</th>
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<tr>
<td>Were elected members/decision makers well informed?</td>
<td>● elected members have no familiarity with SEA are briefed on SEA for the first time at the draft plan stage</td>
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<tr>
<td></td>
<td>● elected members have no familiarity with SEA and are briefed on SEA early and continually in the process – starting at issues paper stage</td>
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<td>● elected members are familiar with SEA and/or have received training</td>
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Further Work

- Test the KPIs on a number of plans/ERs
- Adjust the selected list of KPIs
- Hold a workshop with practitioners to get feedback on KPIs
- Recruit a Local Authority to test KPIs internally
Acknowledgements

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Thank you!

Email: n.dwyer@epa.ie