

XXIVth World Road Congress Mexico 2011 Mexico City 2011.

Assessment of social impacts of road projects Ex-ante evaluation of social impacts

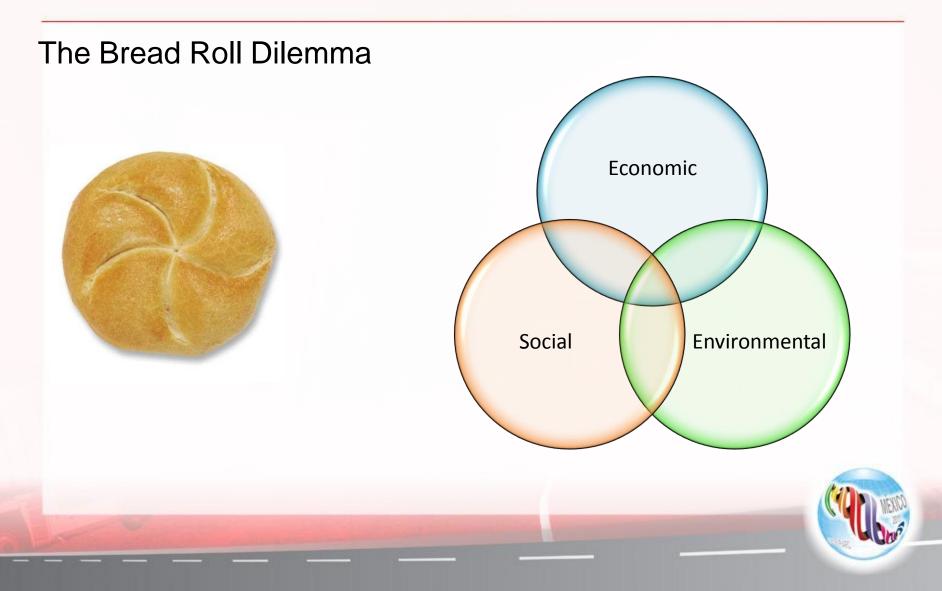
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Ex-ante assessment of social impacts Introduction



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The boundaries are blurry.

There is no clear distinction between social, environmental and economic impacts of new roads.



Ex-ante assessment of social impacts What is new?

Issue A.3.2: <u>New</u> approaches to the appraisal of social impacts



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Ex-ante assessment of social impacts Boundaries

Ex-ante assessment of social impacts

- Social impacts resulting from development and usage of new roads
- Impacts on non-road-users
- Assess intended / unintended or positive/negative impacts
- Focus on method, not on results
- In search of « systematic approaches »
- Consider all impacts mentioned in the case studies



Ex-ante assessment of social impacts Approaches in committee-countries

Experiences in committee countries

- Contributions from
 - New Zealand
 - France
 - Japan
 - United States
 - Austria

Summary in report on topic A.3.2 (appendix I on ex-ante approaches)



Ex-ante assessment of social impacts Approaches in committee-countries

New Zealand's "Minimum Standard Z/19"

Social and Environmental Management (SEM):

- Social and environmental screen (SES)
- Social and environmental assessment (SEA)
- noise, air quality, water resources, resource efficiency
- culture and heritage, landscape and visual
- ecological resources, vibration, land use, urban design,
- community cohesion, public health, access and mobility,
- other matters (lighting, climate change impacts)



II.

The appraisal of social impacts has recieved increasing attention in policy making



III.

Studies of « pure » social impacts are rare and unsystematic.



IV.

The impacts assessed vary depending on the economic development of a country



Next Committee should focus from the beginning on:



- 1. Finding out whether and why it is necessary to distinguish impacts (social, ecological, economic)
- 2. Coming up with a distinct definition for "social impacts"

