



Open Days 2013: Thematic Subsidiary Workshop
9 October 2013, Bruxelles

Territorial Impact Assessment: ESPON TIA tools



Structure of Intervention

Focus

TIA projects under the ESPON 2013 programme :

- ESPON and TIA (EATIA): A national and sub-national framework for assessing territorial impacts of European directives
- ESPON Assessment of Regional Sensitivity (ARTS): Tools for Quick Check at European-level

EATIA - A national and sub-national framework for assessing territorial impacts of European directives

What it is

- Designed to support national administrations in forming positions and developing strategies for implementation
- Provides a structured pathway for regional authorities to feed insight
- Step by step process with templates and examples
- Designed to be quick and not burdensome
- Developed in partnership with Ministries in UK, Slovenia and Portugal

EATIA - A national and sub-national framework for assessing territorial impacts of European directives

How it works

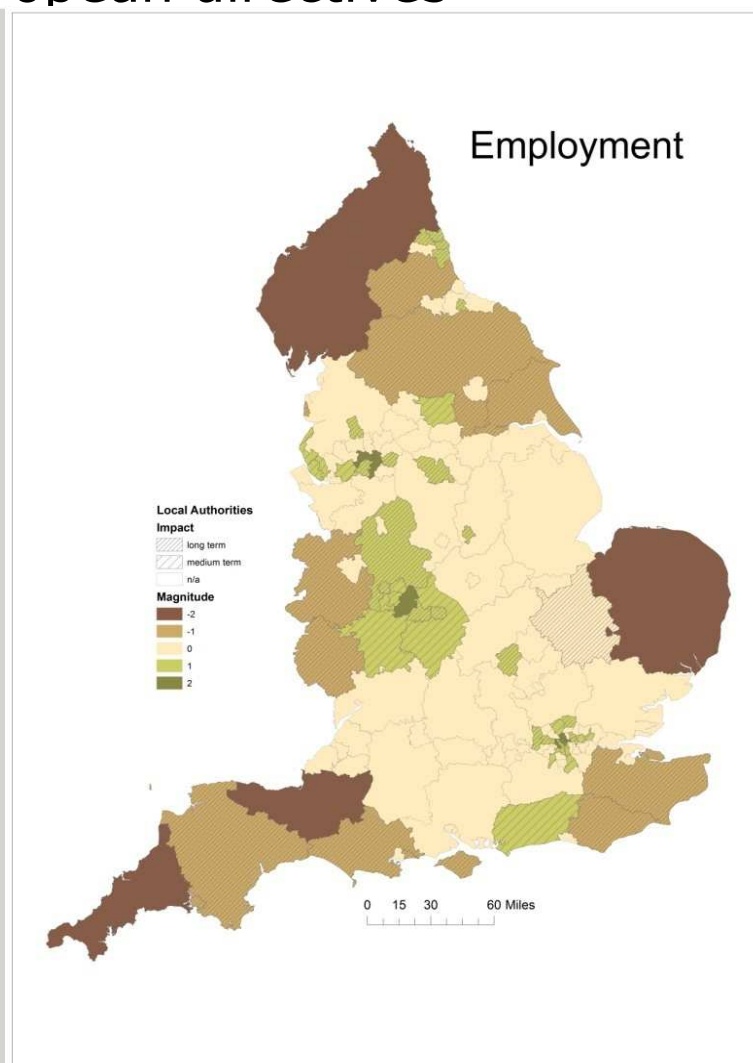
- “Simple, pragmatic and policymaker friendly”
- Takes into consideration the varying MS governance frameworks– who does what and at which level?
- 4 procedural/technical stages – Screening, scoping, impact assessment, impact evaluation
- Participative
- Flexible

EATIA - A national and sub-national framework for assessing territorial impacts of European directives

What it delivers

- For proposed EU directives/policies, it identifies for territories:
 - positive or negative impacts
 - deliberate and unexpected impacts
 - short, medium or long term impacts
 - direct, indirect and cumulative territorial impacts
- Results that can be presented in map and chart format

Right: Example output -Impact on Employment of English Regions



ESPON ARTS: Tools for Quick Check

What it is

- A user-friendly methodology that allows to make a quick first ex-ante analysis of the potential impact of EU policy proposals on European regions
- Combines:
 - A standardised indicator-based Excel tool
 - A method to systematically collect expert knowledge in a workshop setting
- Available as a 'standard' tool meant for policy makers, but also as a 'advanced' tool for specialists

ESPON ARTS: Tools for Quick Check

How it works – 9 step process

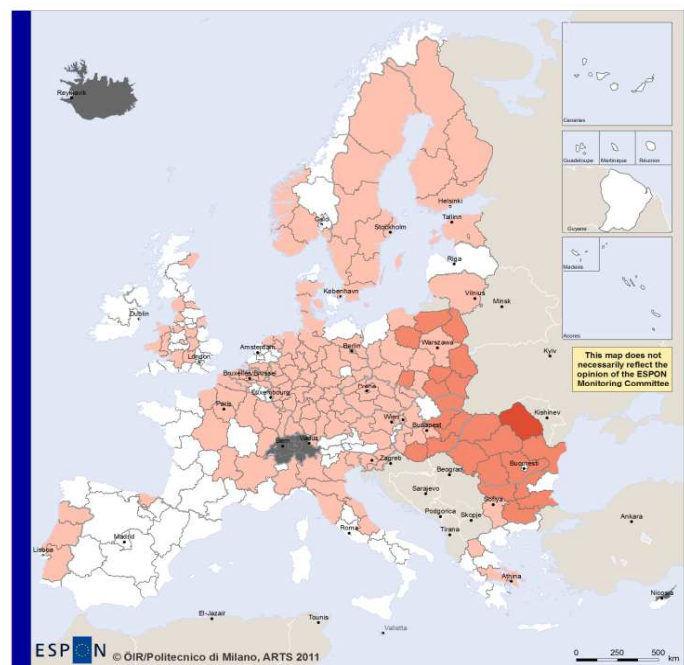
- (1) The conceptual model : How do a directive affect the development of regions? (brainstorming)
- (2) Dealing with discrete cause/effect chains (branching)
- (3) Which types of regions are affected? (regional exposure)
- (4) What is the intensity of exposure on different indicator fields?
- (5) What is the territorial impact on regions? (draft maps)
- (6) Do the results make sense? (plausibility and quality check)
- (7) Which regions are affected in which fields? (mapping)
- (8) What are the policy implications? (adaptive capacity discussion)
- (9) How to communicate the results (write-up)

ESPON ARTS: Tools for Quick Check

What it delivers

- Maps showing territorial impacts of the proposed policy on each indicator field as well as aggregated impact
- Starting point for discussion on policy implications, including adaptive capacity and governance strategies

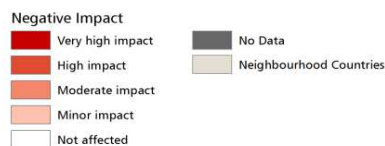
Regions affected by Directive on air quality branch b
Economic growth (GDP/capita) (F12)



ESPON © OIR/Politecnico di Milano, ARTS 2011

EUROPEAN UNION
Part-financed by the European Regional Development Fund
INVESTING IN YOUR FUTURE

Regional level: NUTS 2
Transformation and Compilation of Data based on:
ESPON Project, EURUSTAT, ESA Corine Land Cover,
3th Cohesion Report, BOKU University, DG AGRI
© EuroGeographics Association for administrative boundaries



Types of regions affected: industrial regions

Conclusions

What more should be done

- Both ESPON deliveries, the framework and tools can be used by all in participatory transparent processes
 - A practical guide on TIA has been published
- They should become simpler to use for policymakers...
 - A web application of ESPON ARTS is in the pipeline
- ...but also increasingly sophisticated, e.g. include spillover/cross-border effects, more indicators, finer geographical detail in coverage
 - A task for the next ESPON Programme?
- Test on 'live' directives would help develop them further
 - Being tested with the Committee of the Regions

More Information

Thank you for your attention

Please visit

www.espon.eu

