



Wallonie économie SPW

Assessment of Smart Specialisation Strategies implementation and its impact

Webinar 3/ : Impact of adopting Smart Specialisation Strategies in terms of growth and jobs

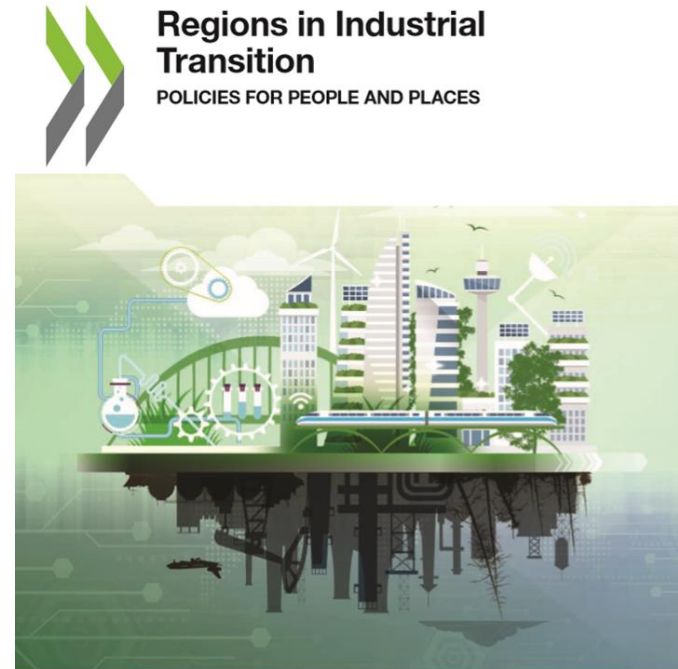
**Wallonia,
Florence HENNART**

Smart Specialisation Strategy (S3) in Wallonia : a continuous process – Incremental approach



2018-2019 – Pilot project on industrial transition

- Peer learning on industrial transition
- Self-assessment of our S3 in the light of the new enabling conditionalities criteria



Data and analysis

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- Full set of regional innovation data available at : <https://innovationdata.be/>
- The Economic and Social Council analysis every 2 years the [scientific and innovation policy](#) of the region with an "International Benchmark" component.
- Economic [analysis](#) and [Evaluations](#) by our Office for statistics and evaluation
- But lack of an efficient collective intelligence system dedicated to S3



Performance indicators	Internationalisation indicators
Direct GVA rate	Index of relative dependence on international imports
Indirect GVA rate	Index of relative dependence on international exports
Total direct plus indirect GVA rate	Index of relative international exposure
Backwards linkages indicators	Forward linkages indicators
Index of relative dependence on intra-industry inputs	Index of relative orientation to intra-regional intermediate consumption
Index of relative dependence on intra-region, intra-industry inputs	Index of relative orientation of intra-regional demand to intermediate consumption
Index of relative dependence on extra-regional market services	Index of relative orientation to medium-high and high-technology intra-regional demand
Index of relative dependence on intra-regional market services	Index of relative orientation to knowledge intensive intra-regional market demand
Index of relative dependence on market services	Index of relative orientation to technology and knowledge intensive intra-regional market demand
Index of relative dependence on high-technology inputs	Index of relative average GVA rate of intra-regional market demand (branches)
Index of relative dependence on knowledge intensive services	
Index of relative dependence on high-technology and knowledge intensive services	
Index of relative average GVA rate of intra-regional inputs	

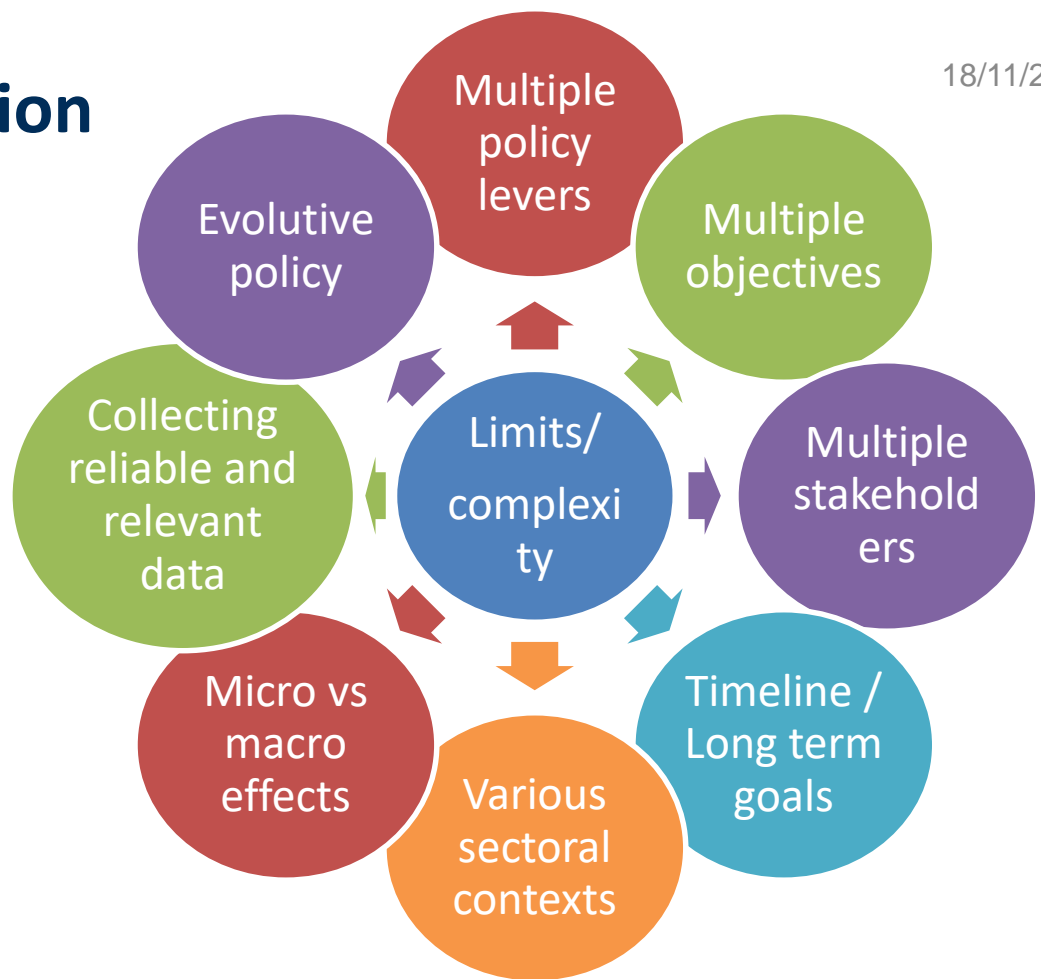
Based on Regional Input-Output Matrix for Belgium

Exploring sectoral interlinkages

But time lag in availability of data

Challenges for evaluation

- Monitoring/evaluation at the level of policy instruments +broader regional development strategy not at the level of S3 as such
- Focus on inputs and results for beneficiaries
- Lack of investment in administrative capacity
- Causal effects?



Examples of used indicators – Cluster policy

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Perimeter

- Number of cluster members, by type
- Employment, R&D employment
- Turnover

Activity

- Number of projects, partners, budgets,...
- Collaboration contracts with international industrial partner
- Number of European projects

Results and impacts

- Creation of enterprises, jobs
- Patents, licenses
- New commercialized products / services

Evaluation (2019)

- Econometric analysis – differences in differences
- Impact on employment, added value, exports and R&D activities of firms

2021-2027 : Total redesign of our S3 (process ongoing)

- Qualitative assessment of the current S3 – participative workshop
- New monitoring and evaluation mechanisms to be defined – going hand-in-hand with the definition of a clearer perimeter for the strategy and stronger governance structure
- Approach based on societal challenges => Moving to results and impacts (socio-economic + related to challenges)



Thanks for your attention !

<http://economie.wallonie.be>

florence.hennart@spw.wallonie.be