

#### **SWEDEN**

#### Assessment of Smart Specialisation Strategies implementation and its impact Webinar 1: Impact of Smart Specialisation Strategies implementation on governance

Online working meeting 9.11.2020



#### Impact of S3 implementation on policy governance

New or Improved institutional arrangements and impact	Factors / policy instruments triggering changes	Indicators
S3-network – a network for the regions in Sweden to discuss matters regarding smart specialization. We have meetings 2-3 times per year.  ERDF – PO1 and the 7 conditions – we are working continuously with the program areas and are supporting them in this regard  Coordination of actors within ERDF and other programs  S3-pilot – a cluster program where we are gathering the clusters which are represented in regional smart specialization strategies	ERDF – the 7 conditionalities within PO1 – a trigger for the regions to develop a s3- strategy Interreg and other programs  Interregional Innovation Investments – a new EU program 2021-2027 that forms a possibility for concrete innovations investment cooperation in for example value chains or business networks connected to regional smart specialisation strategies. TRL level quite close to market (formerly named "component 5" when it was introduced).	NYPS -our system for payments etc – which kind of projects have received funding Smart specialisation visible in regional development strategies.  International S3-projects: Vanguard Transnational projects Interreg projects Baltic sea projects  European Commission

#### Impact of S3 implementation on policy governance

New or Enhanced Stakeholders and impact Regional dev	Factors/ policy instruments triggering changes	Indicators
People who are responsible for regional development (RUA)  Ministry of Industry  The ERDF partnerships  The Swedish Agencfor Economic and regional Growth  Vinnova (Swedish Innovation Agency)	Dialogues between the regional and national level	Number of actors in EDPs  Co-funding to ERDF



#### Impact of S3 implementation on policy governance

Improved administrative capacity and impact	Factors/ policy instruments triggering changes	Indicators
Possibilities for coordination between policy and assessments Possibility for innovation leadership Assessment/evaluation capacity	Cross border cooperation S3-network in Sweden S3-platform in Sevilla Macro-regional strategies	Number of cooperation projects Assessment capacity in money and resources Triple Helix cooperation's



# What are the links you identify between the changes and factors listed above and the ultimate goal of S3, which is territorial economic transformation?

National and regional dialogue (transparency) to be able to achieve

Economic sustainable growth (growth of the companies)





## Assessment of Smart Specialisation Strategies implementation and its impact

Webinar 2/ Towards economic transformation: Impact of adopting Smart Specialisation Strategies on innovation ecosystems

Online working meeting 17.11.2020



### Towards economic transformation: Impact of adopting Smart Specialisation Strategies on innovation ecosystems

Impact of introducing/ improving innovation ecosystems (industrial transition, environmentally driven innovation, knowledge networks, outward looking dimension, clusters, etc.)

Types of changes	Key impact
Model of different "layer" Competence supply Entrepreneurship	Improve our ability to measure impact in our surroundings



## Towards economic transformation: Impact of adopting Smart Specialisation Strategies on innovation ecosystems

#### Factors triggering changes

Clear names on areas make it easier to discuss cooperation Systematic process in order to include EDP Regional growth processes includes S3 S3 decision basis for efforts and funds Increased transparency in decisions and selections



## Towards economic transformation: Impact of adopting Smart Specialisation Strategies on innovation ecosystems

**Indicators** 

Important with measurability

Foreign investments in the region

Improved research and innovation

Establishments and foreign investments

Develop a measurability for innovation leadership





## Assessment of Smart Specialisation Strategies implementation and its impact

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

Online working meeting 19.11.2020



## Impact of adopting Smart Specialisation Strategies in terms of growth and jobs

Impact of S3 in macro-economic terms	Factors / policy instruments triggering changes	Indicators
Increased employment Increase growth More happy people (variable in an innovation index (REGLAB) in Sweden) Competence supply related to S3-areas Increased sustainable competitiveness More cooperation	S3- strategies F&I bills Other national strategies ERDF PO1	BRP per Capita Export shares per value added GDP+ (BRP+) FFOV (companies conditions and reality – an index we are working on it in our organisation) Different databases: SCB, RAPS



## Impact of adopting Smart Specialisation Strategies in terms of growth and jobs

Sectoral Impact of S3	Factors / policy instruments triggering changes	Indicators
Growth of a specific sector The sector attract competence and investments	Smart business models	Specific indicators per sector (thematic areas)  – often measured on a regional level Public innovation in health care More jobs in the specific sector



## Impact of adopting Smart Specialisation Strategies in terms of growth and jobs

S3 impact in terms of jobs and growth	Factors / policy instruments triggering changes	Indicators
Growing sectors Competence nodes in different places More cooperation More coordination Dynamic creates prerequisites	Efforts for competence supply Connection S3 and competence supply Investments as test beds linked to S3- strategies	Change of employment Competence in cutting edge areas Critical mass in different S3-areas Employment in different sectors/branches

