



European
Commission

Support to the implementation of S₃ in Greece
**Preliminary assessment of RIS₃
Monitoring Systems in Greece –
Findings of a pilot study**

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Overview

Task 2.a of “H2020 support to implementation of smart specialisation strategy in Greece” project

Participants:

- Region of Central Macedonia
- Region of Western Greece
- General Secretariat of Research & Technology

Common Topic:

- Agrofood value chain

Expected outcomes

Identify fast gains

Prepare for next programming period

Methodology

Homework: review relevant documentation; assessment of the monitoring lifecycle

2 site visits (+ telecons) in order to

- assess the degree of deployment

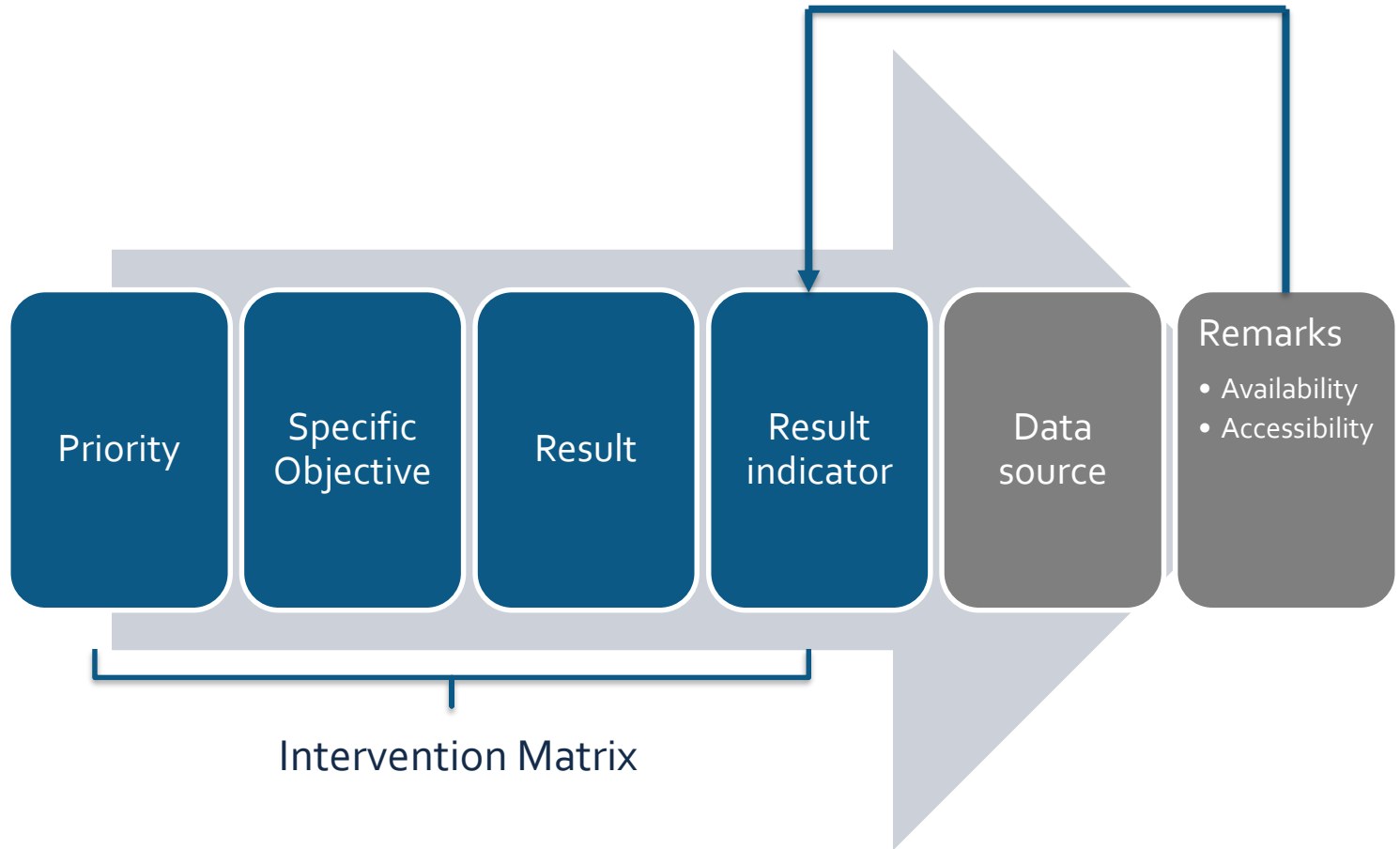
- reconstruct the intervention matrix in the existing RIS₃ documents

Consolidate data and consult with the National Documentation Centre (NDC) and the National co-ordination Authority (EYSSA)

Gap analysis and identification of fast gains

We did not want to give stakeholders ready to use material; rather guide them to reflect on critical issues and construct their own thinking blocks

Methodology in action

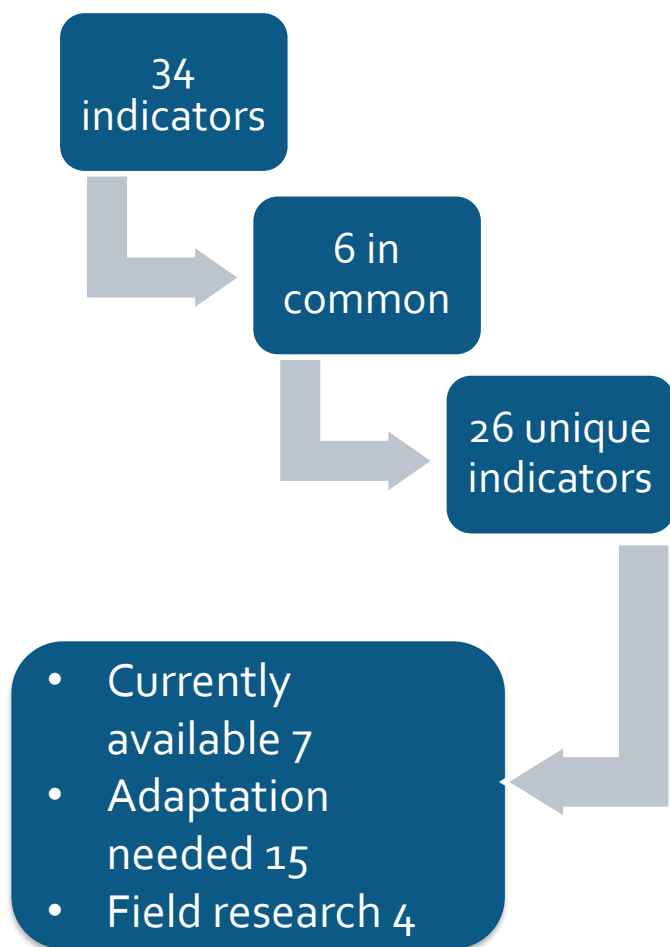


Example of Extended Intervention Matrix

PRIORITIES	SPECIFIC OBJECTIVES	RESULTS	RESULT INDICATORS
Support for the introduction of innovative technologies in agrofood sectors	Development of new innovative products including green products	Introduction of new products to existing markets	1.3 Value of new products sales / value of total sales (%) 1.4 Agrofood SMEs innovating in-house to total SMEs innovating in-house ratio
		Introduction of new products to new markets	1.5 New products to new markets exports / total new products exports (%) 1.6 New products to new markets exports / new products to existing markets exports (%)
		Innovations patented or copyrigthed	1.7 Patent applications PCT to GDP of agrofood
		Improvement of balance of trade of agrofood products	1.8 Exports to imports ratio of agrofood products
		Penetration to enviromentally friendly products markets	1.9 Value of green products exports / value of total exports (%)
	Assurance of health and security of food and drinks	Improvement of hygiene standards in agrofood products; promotion of high quality and/or traditional products with local identity	1.10 SMEs producing bio products / total agrofood SMEs ratio

#	RESULT INDICATOR	DATA SOURCE	REMARKS
1.3	Value of new products sales / value of total sales (%)	NDC	So far available for manufacturing and services. An addition of new NACE codes regarding agrofood is required
1.4	Agrofood SMEs innovating in-house to total SMEs innovating in-house ratio	NDC	So far available for manufacturing and services. An addition of new NACE codes regarding agrofood is required
1.5	New products to new markets exports / total new products exports (%)	Field research by SEVE (Greek Exporters Association)	Not available for the moment
1.6	New products to new markets exports / new products to existing markets exports (%)	Field research by SEVE	Not available for the moment

Result Indicators



Sources of data	#
NDC (National Documentation Centre)	14
ELSTAT (Hellenic Statistical Authority)	8
Adhoc field research	4
SEVE (Greek Exporters Association)	3
Ministry of Environment and Energy	2
RAE (Regulatory Authority for Energy)	1
OBI (Hellenic Industrial Property Organisation)	1
Ministry of Rural Development and Food	1
GEMI (General Commercial Registry)	1
General Secretariat of Trade and Commerce	1

Summary of the findings

The good news:

- Significant progress since 2013 in relevant data availability, mainly from the NDC and ELSTAT
- Plenty of relevant data sources in need of aggregation

The bad news:

- The inherent complexity of S3s requires a large number of “unique result indicators”
- Public and third-party data not open and machine readable yet

Preliminary proposals

Let's make life easier for regional S3 monitoring systems:

- define the correct result indicators for the national S3

- regionalise the above and share with regions

- incorporate unique result indicators in a common national monitoring infrastructure

- assign one main aggregator that has the capacity to feed with regionalized and/or sectoral data

A common taxonomy has to be agreed nationally to homogenise results

Take all the necessary political and technical steps to make non-confidential data open and machine readable

Impose compliance to international rules and standards in case of using field research (eg. Oslo manual, Frascati manual, CIS)

Thank you for
your attention!

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