# Towards an enhanced evaluation of rural development policy: insights from EU and US approaches

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#### **Outline**

#### 1. Context:

- Role of Evaluation, role of RD policy
- Practice of RD policy evaluation

# 2. Challenges, and insights from comparison:

- Understanding impacts
- Improving the usefulness of evaluations

#### 3. Suggestions for improvement



#### **Evidence** base

- EU / USA comparative seminars, 2008-10, funded by USDA, convened by Blandford & Hill - Wye, Paris (OECD), Brussels
- EU study: RuDI, 2008-10



- Understanding RD impacts and policy processes,

including evaluation, EU-27

Direct practitioner experience



Rural Development Impacts

#### The role of evaluation

- Policy learning: to provide lessons on how well the programme is working and identify scope and ideas for improvement
- Audit / accountability: to demonstrate to taxpayers / stakeholders / the public, what the policy is achieving (or not)

'Evaluation is a process by which society learns about itself'

Cronbach, 1982



### **Rural Development policies**

EU Land-based-sector economy scope (Agri-) Rural services **Environmental** Non-farm rural land management economy and Quality of Life US scope

Rural Development policies in context

Land-based-sector economy

Rural services, Non-farm rural economy and Quality of Life

US funds more vulnerable to cuts

EU Regional development – rural spend

(Agri-)
Environmental
land management

CCI countryside and communit

Agri-sector

funds

# **Evaluation practice**

#### EU

- Formally embedded in policy legislation
- Evaluate whole programmes
- CMEF rules on process, copious guidance
- Quantitative and qualitative methods required

#### US

- More ad-hoc
- Evaluations by individual topic/package
- Wide variety of methods used



# RD Policy Evaluation in EU

#### Ten years of the CMEF, 2000-10

- A comprehensive & still evolving approach, detailed guidance, ongoing evaluation, expert support
- Emphasis upon quantification of indicators of impact deductive 'intervention logic' approach:
  - Funding → measure(s) → outputs, results, impacts
- Implicit assumptions of:
  - Simple, linear relations
  - Single measures with a common purpose / application
  - Somewhat context-independent behaviour

'The ultimate aim is that by standardising approaches across the EU, it will be possible to aggregate impacts to a much higher extent than is currently possible.' EENRD, 2010

## **Experiences of CMEF** (from RuDI)

# Clearer & more workable than in 2000-06, but also substantial criticism:

- Common approach/indicators doesn't ensure common methods similar measures may not be comparable; prescribed indicators may not be appropriate to measures in some RDPs
- For some goals, no impact indicators yet... (e.g. Quality of life, soil protection)
- Approaches to evaluation of some measures/goals (esp LEADER) were inadequate
- Emphasis upon quantification: distracts from a fuller appreciation of RDP effects

A highly positivistic approach, in which governance doesn't matter (ENRD expert, 2011)

For example



SW England, Smart soils initiative: Measures 121, 111
Objectives: water quality, climate change mitigation
CMEF indicators: labour productivity, economic growth

= Low 'impact': poor VFM? NO



#### Consider less 'extreme' cases, for 121

- Q. How is the investment targeted and packaged?
  - Business size thresholds
  - Open counter, or ranking of proposals?
  - Offered with free extension support and promotion, or farmers have to find this for themselves?
- If these things differ, then economic impacts
   can be totally different (e.g. for distribution, structural
   change)
- Also, their implications for rural society and environment will differ
  - These contrasts are critical for EU goals



## Learning from US examples

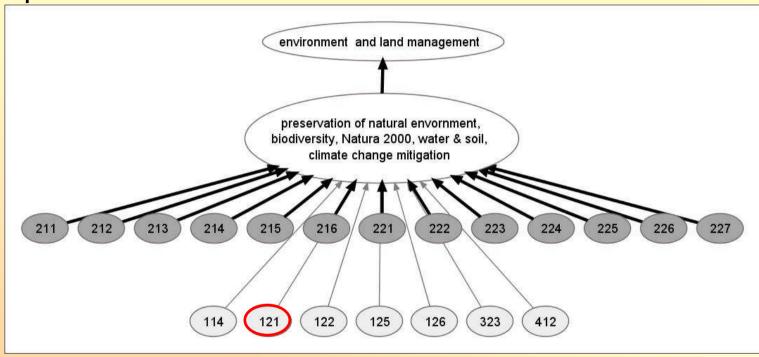
Where we seek broad impact measurements across RDPs, to avoid misleading summation – build a consistent, whole territory model?

- **USA: SEBAS** regional SAMs to calculate employment and growth impacts (ex-ante and ex-post applications, sub-state calibration)
- EU: CAPRI-RD study
  - Seeks a similar approach but methodological challenges much greater:

    work in progress......

#### Other issues – causal relations

Improving the environment and the countryside – not just the preserve of axis 2 measures



- these can all work together to enhanced effect, if so designed: how to capture this?
- how to attribute causality, if impact indicators show change?



#### **LEADER and QoL impacts**

#### The framework of reference



EQ Guidance Note B	Judgement Criteria	Impact specific EQ		Indicator	
321/1-3	Improved access to infrastructures and services				
311-313/4	Improved work-life balance and job environment	$\wedge$		$\wedge$	
331/1-3; 341/1-3	Enhanced human capital		/		/
311-313/4	Valorisation of socio-economic performance	L .	7	_	7
323/1-3	Improved environmental assets and their perception	<		٧	
322-323/1-3	Enhanced and improved involvement of the population in environmental management	Vork		Vork	
321-322/1-3	Enriched cultural rural amenities	j.		in	
311-313/4; 322/1-3	Valorisation of rural assets	ō		Pro	
322-323/1-3; 331/1-3	Strengthening local identity and coherence	gre		gr	
331/1-3; 421/1-2	Fostering networking and openness	SS		ess	
331/1-3; 341/1-3; 41/1-4; 421/1-2;431/1-2	Local actors' empowerment and involvement		7	7	7
41/1-4; 421/1-2;431/1-2	Partnership composition & capacity				
41/1-4; 421/1-2;431/1-2	Level of decentralisation and subsidiarity				
41/1-4; 421/1-2;431/1-2	LEADER fitness of the programme				
	321/1-3 311-313/4 331/1-3; 341/1-3 311-313/4 323/1-3 322-323/1-3 321-322/1-3 311-313/4; 322/1-3 322-323/1-3; 331/1-3 331/1-3; 421/1-2 331/1-3; 341/1-3; 41/1-4; 421/1-2;431/1-2 41/1-4; 421/1-2;431/1-2	321/1-3 Improved access to infrastructures and services 311-313/4 Improved work-life balance and job environment 331/1-3; 341/1-3 Enhanced human capital 311-313/4 Valorisation of socio-economic performance 323/1-3 Improved environmental assets and their perception 322-323/1-3 Enhanced and improved involvement of the population in environmental management 321-322/1-3 Enriched cultural rural amenities 311-313/4; 322/1-3 Valorisation of rural assets 322-323/1-3; 331/1-3 Strengthening local identity and coherence 331/1-3; 341/1-3; 41/1-4; 421/1-2;431/1-2 Postering networking and openness 41/1-4; 421/1-2;431/1-2 Partnership composition & capacity 41/1-4; 421/1-2;431/1-2 Level of decentralisation and subsidiarity	Improved access to infrastructures and services  311-313/4 Improved work-life balance and job environment  331/1-3; 341/1-3 Enhanced human capital  311-313/4 Valorisation of socio-economic performance  323/1-3 Improved environmental assets and their perception  322-323/1-3 Enriched and improved involvement of the population in environmental management  321-322/1-3 Enriched cultural rural amenities  311-313/4; 322/1-3 Valorisation of rural assets  322-323/1-3; 331/1-3 Strengthening local identity and coherence  331/1-3; 421/1-2 Fostering networking and openness  331/1-3; 341/1-3; 41/1-4; Local actors' empowerment and involvement  41/1-4; 421/1-2;431/1-2 Partnership composition & capacity  41/1-4; 421/1-2;431/1-2 Level of decentralisation and subsidiarity	Improved access to infrastructures and services  311-313/4 Improved work-life balance and job environment  331/1-3; 341/1-3 Enhanced human capital  311-313/4 Valorisation of socio-economic performance  323/1-3 Improved environmental assets and their perception  322-323/1-3 Enhanced and improved involvement of the population in environmental management  321-322/1-3 Enriched cultural rural amenities  311-313/4; 322/1-3 Valorisation of rural assets  322-323/1-3; 331/1-3 Strengthening local identity and coherence  331/1-3; 341/1-2; Fostering networking and openness  331/1-3; 341/1-3; 41/1-4; 421/1-2;431/1-2 Partnership composition & capacity  41/1-4; 421/1-2;431/1-2 Level of decentralisation and subsidiarity	321/1-3 Improved access to infrastructures and services  311-313/4 Improved work-life balance and job environment  331/1-3; 341/1-3 Enhanced human capital  311-313/4 Valorisation of socio-economic performance  323/1-3 Improved environmental assets and their perception  322-323/1-3 Enhanced and improved involvement of the population in environmental management  321-322/1-3 Enriched cultural rural amenities  311-313/4; 322/1-3 Valorisation of rural assets  322-323/1-3; 331/1-3 Strengthening local identity and coherence  331/1-3; 341/1-2; 421/1-2  41/1-4; 421/1-2;431/1-2 Partnership composition & capacity  41/1-4; 421/1-2;431/1-2 Level of decentralisation and subsidiarity

8 CEQ, 20 possible Indicators (EENRD, July 2010)

20 May 2010

Leader Sub-Committee

Source: Weinspach, EENRD, 2010



# Learning from US – considering balance and methods in evaluation

- The distinction: 'process' and 'outcome' evaluation; is helpful in maintaining balance
- Both are needed in evaluations; for policy learning AND accountability
- The EU approach (in practice) places over-emphasis upon metrics – processes are insufficiently analysed / understood
- Process is not so time-constrained: potential value of ongoing evaluation .... but the current experience is very mixed!



## **Insights from practice (1)**

- Policy tools' impacts are rarely separable from one another, or from the operational context
- Cause and effect can be extremely difficult to link atomistically (measure by measure, axis by axis, even programme by programme)
- Measuring strength of impacts is only a small part of assessing policy performance:
  - How to calibrate performance? RDP targets are not helpful or comparable
  - Diagnostics (understanding why) are essential



## **Insights from practice (2)**

Policy impacts are integrated, so an integrated, systemic approach to evaluation is essential, to understand what is happening:

- integrating across axes and measures
- integrated analysis of whole systems, in environmental and business / socio-economic terms

Mixed methods are necessary and useful, and (almost) all sources can offer some information of value — the key is knowing how to weight it, which comes from understanding the socio-eco-political systems that you are working with



#### RuDI case studies — lessons from practice

Territorial analysis can show causal chains more clearly

Stakeholder views – especially understanding views of beneficiaries – are central to evaluation





There are interesting techniques for 'process-effects' comparisons (e.g. network analyses, reflexive audit)

Triangulation of sources, & iteration, in constructing understanding, are key elements for a good quality evaluation

# Suggestions for an enhanced evaluation framework

- Keep the 'data game' in proportion, develop an equal focus upon process analysis, avoid misleading aggregations
- Facilitate policy learning: reflexive practice, stakeholder involvement, many and novel methods, more robust steer for ongoing evaluation and dissemination of findings
- Establish longer-term, multi-period 'impact' measurement or 'state of the rural world' monitoring
- Use thematic, longitudinal or territorial studies (case-study & wider) to clarify causal inter-linkages
- Democratise the evaluation process; simplify the burden of monitoring and engage with the data-gatherers, to agree what is truly feasible and worthwhile