

Evaluation of RDP achievements and impacts on balanced territorial development in Spanish Regions: Andalucía, La Rioja, and Castilla-La Mancha

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HOW TO DEMONSTRATE RDP ACHIEVEMENTS AND IMPACTS: LESSONS
LEARNED FROM THE EVALUATIONS REPORTED IN THE AIRS SUBMITTED
IN 2019. 11-12 DECEMBER 2019. SEVILLA (SPAIN)



Outline

- CEQ22: To what extent has the RDP contributed to achieving the EU 2020 headline target of raising the **employment rate** of the population aged 20-64 to at least 75%?
- CEQ 25: To what extent has the RDP contributed to achieving the EU 2020 headline target of reducing the number of Europeans living below the national **poverty line**?
- CEQ29: To what extent has the RDP contributed to the CAP objective of achieving a **balanced territorial development** of rural economies and communities including the creation and maintenance of employment?
- Limitations
- Recommendations for the RDP ex post evaluation in 2023

CEQ22: To what extent has the RDP contributed to achieving the EU 2020 headline target of raising the **employment rate** of the population aged 20-64 to at least 75%?

Judgment criteria

The rural employment rate of population aged 20-64 has increased.



RDP has promoted employment, specially in rural areas



Indicators

Direct employment (generated by RDP)

Indirect employment (generated by RDP)

R24/T23 - Jobs created in supported projects (Leader)

R21/T20 - Jobs created in supported projects (6A)

I.14- Rural employment rate

Total employment rate(15-64 years)

Approach used to answer the CEQ22: **Employment Rate**

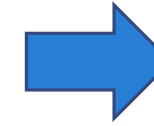
Indicator	Methods	Source
RDP Direct Employment Created (FTE)	PSM-DID	FADN (RECAN)
RDP Indirect Employment Created	Input-Output analysis with Input-Output tables (IOT) + Beneficiary survey	Monitoring (RDP investment) Beneficiaries survey
R24/T23 - Employment Created (Leader)	Analysis of monitoring data	Operations supported
R21/T20 – Employment Created (6A)		
I.14- Rural Employment Rate	Input-Output analysis (IOT)	Population: Spanish Statistical Office(INE) Employment: Social Security DEGURBA2017+ IOT results
Total Employment Rate (15-64 years)		

INPUT-OUTPUT ANALYSIS

ALL MEASURES INVESTMENTS BY SECTOR



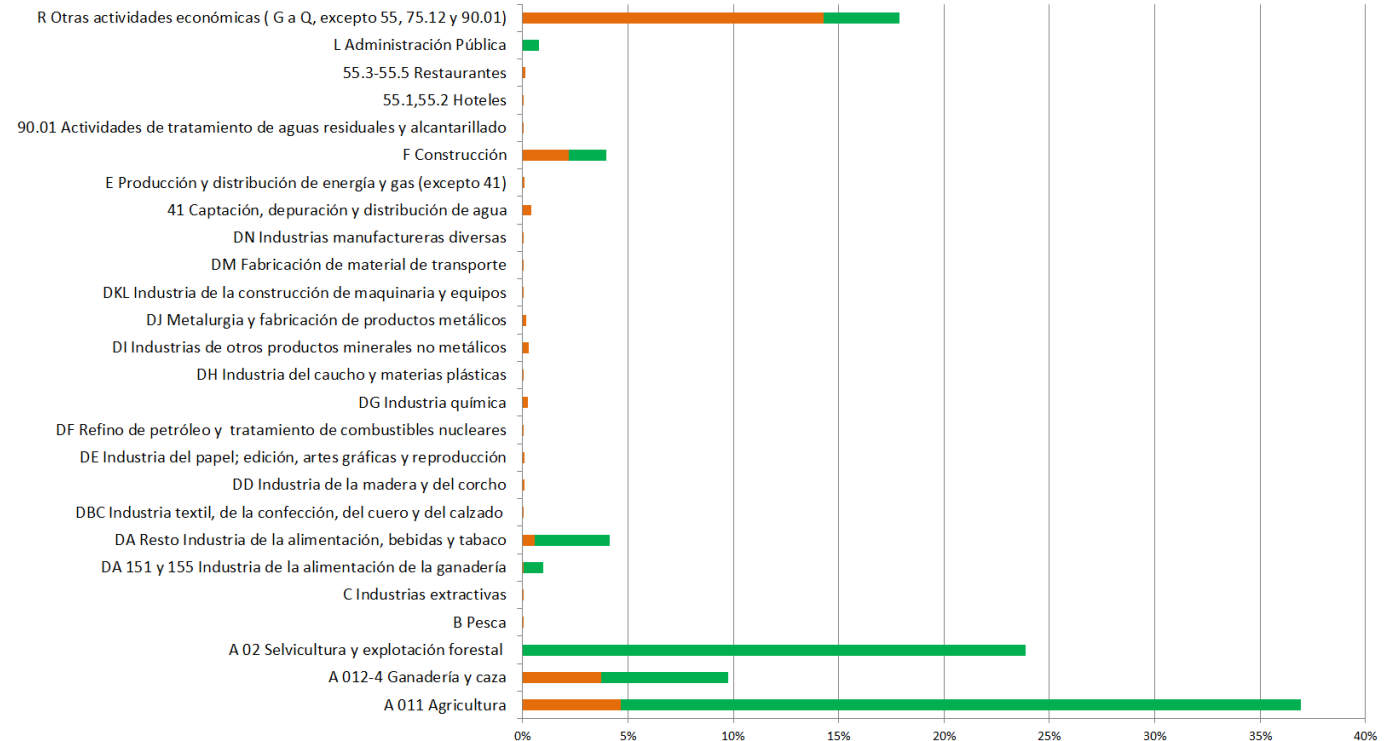
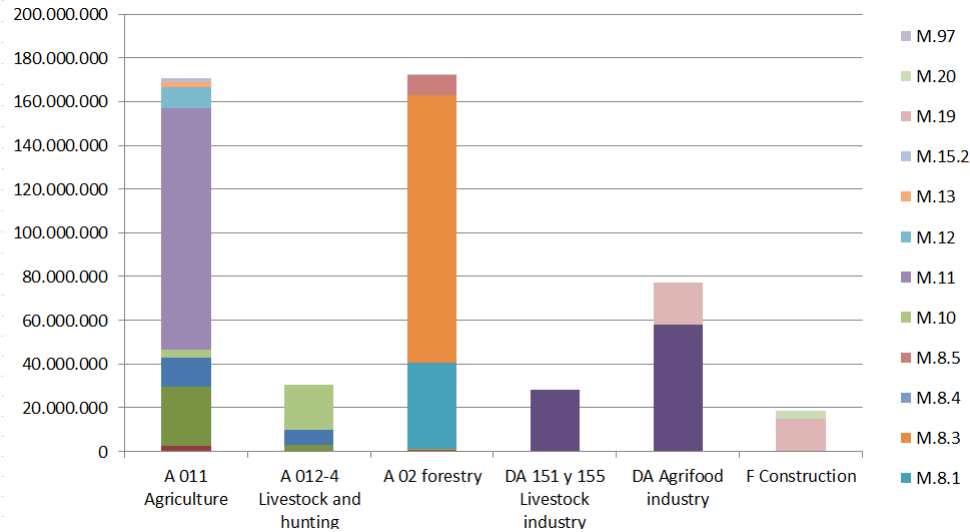
INPUT-OUTPUT TABLES







GDP and % of GPD mobilised (2013)



Indirect + Direct Employment



	ANDALUCÍA	LA RIOJA	CASTILLA-LA MANCHA
Total investment (total RDP)	580,054,509 €	130,418,470 €	525,461,744 €
Direct employees (No. persons)	12,986	1,995	9,399
Indirect employees (No. persons)	3,197	1,149	3,510
Employment rate	54.52% (2018)	66.4% (2017)	62.6% (2017)
RDP impact (% Increase in Rural employment rate)	3.47% 	1.43% 	2.85% 
PSM-DID (FADN):	NO statistical evidence	NO time	0.145 Employed persons/holding 
Survey	94.39% beneficiaries agreed that RDP promotes local employment		

Findings reported in CEQ22: Employment rate

CEQ 25: To what extent has the RDP contributed to achieving the EU 2020 headline target of reducing the number of Europeans living below the national **poverty line**?

Judgment criteria

Indicators

Source and Data



The number of people living below the regional poverty rate has decreased

ICC9-Degree of Rural Poverty AROPE indicator Change (risk of poverty or social exclusion in thinly populated areas)

Spanish Statistical Office(INE): AROPE, POPULATION, GDP

Spanish Tax Agency (AEAT): Municipal income

Change in No. persons at risk of poverty or social exclusion

Social Security: EMPLOYMENT

GDP per capita has increased

Change in municipal income (Local Administrative Units 2 supported by RDP)

DEGURBA2017

Monitoring

Rural area investments are supported to reduce poverty rate










GDP per capita - intermediate areas (PPS/inhabitant)

Survey (Beneficiaries)

Regional GDP change (%)

Input-Output analysis (IOT)



	ANDALUCÍA	LA RIOJA	CASTILLA-LA MANCHA
• ICC9-Degree of Rural Poverty	39%	14.4%	36.4%
• AROPE indicator Change (risk of poverty or social exclusion in thinly populated areas)	 9.2%	 37.8%	 2.9%
• Change in No. of persons at risk of poverty or social exclusion			10,7% in the region
• GDP per cápita (PPS/inhabitant)	 90.02 Rural (I.16)	 803.19 Intermediate	 405.46 Rural (I.16)
• Regional GDP change (%)	 0.602%	 3.01%	 2.09%
• Change in municipal income (Local Administrative Units 2 supported by RDP)			+4,2% in the region
• Local Administrative Units 2 supported by RDP	747 (89,6%)		
• Incomes of agricultural holding (€/AWU and holding)	12,044.68 (Gross)		5,162.01 (Net)
• Beneficiaries survey			59% RDP beneficiaries perceive an increase in their income

Findings reported in CEQ25: Poverty Rate

CEQ29: To what extent has the RDP contributed to the CAP objective of achieving a **balanced territorial development** of rural economies and communities including the creation and maintenance of employment?

Judgment criteria

Indicators

Rural employment rate has increased

Degree of rural poverty has decreased

Rural GDP per capita has increased



I14- Rural employment rate

I15- Degree of rural poverty

I16- Rural GDP per capita

Leader has fostered local potential and balanced territorial development



Types of actions

Maintenance and creation of rural jobs have been fostered, especially for women and young people

Small enterprises have been created

Small enterprises have diversified their economic activity

Permanence of inhabitants in rural territories has been encouraged



% Women job (Leader)

% young women farmers entering the agricultural sector over the total Young farmers supported

No. maintained jobs (Leader)

% Diversification related to Leader projects

% supported projects to create a new enterprise over the total productive project (Leader)

% supported agricultural holdings in mountain area over the total number of holdings in the region

Indicator	Methods	ANDALUCÍA	LA RIOJA	CASTILLA-LA MANCHA
• I.14- Rural Employment Rate	Input-Output analysis (IOT)	↑ 3.47%	↑ 1.43%	↑ 2.85%
• AROPE indicator Change (risk of poverty or social exclusion in thinly populated areas)	Statistical analysis and created jobs	↓ 9.2%	↓ 37.8%	↓ 2.9%
• GDP per cápita (PPS/inhabitant)	Input-Output analysis (IOT)	↑ 90.02 Rural	↑ 803.19 Intermediate	↑ 405.46 Rural
• Balanced territorial development promoted by LEADER*	Analysis of the measures linked to territorial development	Only ongoing commitments (2007-13)	Additional Leader indicator	Types of actions promoted by Leader

* LEADER information has been included in several common evaluation question in a complementary way. Leader has been very important to contribute to a balanced territorial development.

Findings reported in CEQ29: Territorial development

Main limitations of the approach

- Investments realised in 2018 are not included in Data Bases (FADN)
- Not enough time for the RDP to produce impacts
- Complex indicators (rates, poverty, rural typology) that depend on the evolution of several factors (R2, I14, I15, I16,...)
- Lack of available information (income, poverty...) in municipalities under 1.000 inhabitants
- RDP impacts on poverty are actually indirect
- The time to undertake evaluation activities is too short
- Redundancy of information in several question (employment, poverty, competitiveness, ...)

Recommendations for the RDP ex post evaluation in 2023

- **Simplify the number of common evaluation questions**
 - Employment: CEQ 16+CEQ22→poverty (through employment) CEQ25+CEQ29
 - Local development: CEQ17+CEQ29
 - Biodiversity: CEQ 8+CEQ 26+CEQ28
 - Innovation: 5 evaluation questions
- **Simplify the calculation of results and impacts indicators:**
 - Secondary contributions
 - Rate: energy/standard output (industries?)
 - Impacts: XX/ population.
- **More support for methodology:** good practices, guidelines, real experiences.

Thank you

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Further information:

<https://www.juntadeandalucia.es/organismos/empleoformacionytrabajoautonomo/areas/economia/fondos-europeos/paginas/programacion-fondo-agricola.html>

<https://www.larioja.org/agricultura/es/desarrollo-rural/programa-desarrollo-rural-2014-2020>

<https://pdr.castillalamancha.es/>

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