



MONITORING THE MEDITERRANEAN STRATEGY FOR SUSTAINABLE DEVELOPMENT(MSSD)

AGRICULTURAL AND RURAL DEVELOPMENT National Study Greece, Annex

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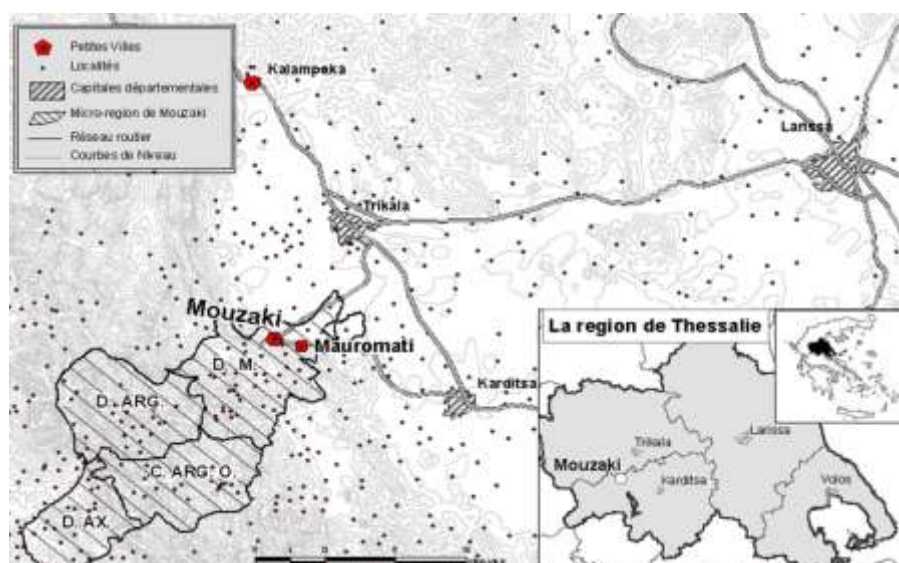
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II. PART 5: ANNEXES

1. ANNEXES TO THE CASE STUDY

Map 1. The micro-region of Mouzaki in Western Thessalia (Greece)



The new Demes (basic administrative units) of the micro-region of Mouzaki

- D. ARG : Demes of eastern Argithea
- D. AX : Demes of Aheloos
- D. M : Demes of Mouzaki
- C. ARG.O Communes (municipalities) of Argithea

Table 1. Resident and intermittent population of the micro-region of Mouzaki

Deme	Number of inhabitants		
	Census 2001	Survey 2002	<6 months
D. Argithea	2.627	603	3.385
D. Aheloos	1.690	1.510	1.040
D. Mouzaki	10.148	11.055	1.425
C. Eastern Argithea	1.767	264	1.387
Old territory	16.232	13.432	7.237

Population Census 2001. National Statistics Service of Greece. Surveys conducted by AN.KA in 2002

Table 2. Immigration from and return to Mouzaki

Immigration		New settlements	Total	Age groups		
				0-18	19-64	65 +
Greece	4.815	Return of immigrants	329	3	104	212
Overseas	436	From other regions	142	2	140	0
Total	5.251	Total	471	5	244	212

Survey conducted by AN.KA - 2002

Table 3. Breakdown of enterprises having received funding, as by branch of activity

Branches	wood/ furniture	Cheese- making	Butchery products	Tomato	Slaughter house	Metals	Hotels	Beverages	Animal feed	TOTAL
Number of enterprises	7	3	3	1	1	2	2	1	1	21

2. SURVEY CONDUCTED BY AN.KA IN 2002

Table 4. Variation of number of enterprises between 1996 and 2005

	NUMBER OF ENTERPRISES		
	1996	2005	%
Town of Mouzaki	185	287	55
Mavromati	45	98	117
Other areas	110	118	7
Total	330	503	52

Survey conducted by the Rural Space Laboratory. University of Thessalia. 2005

Table 5. Breakdown of the number of industrial and crafts enterprises of Mouzaki according to activity sector

	Crafts industries	Cheese making	Bakery	Animal feed	Butchery products	Beverages	Textiles	Tomato	Clothing (*)	Heating	Bricks	Marble work	Tents	Wood	Total
Bi-pole	1	5	3	1	1	1	-	3	1	1	3	1	24	45	
Villages	1	-	-	-	1	1	2	-	-	-	-	-	-	7	12
Total	2	5	3	1	2	2	2	3	1	1	3	1	31	57	

Survey conducted by the Rural Space Laboratory. University of Thessalia. 2005

(*) The enterprises of the clothing sector are a case apart. Though they have not as yet benefited from European programmes, they manage to sell their production on the Thessalia market and to promote their products via the distribution network developed by the neighbouring agricultural small town of Palamas (located within 30 km).¹ Finally, the transport sector (passenger and goods) is also significant.

¹ Indeed, the inhabitants of this small town of the Department of Karditsa have set up a local clothing “door-to-door” production and commercialisation network throughout the whole of Thessalia.

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4. MAIN STATISTICAL DATA SERIES

See data in attached excel file [Annexe. Serie de donnees \(cf. CD-ROM\)](#)

5. NOTE ON THE CONDITIONS OF CONDUCTING THE STUDY AND OF CALCULATION OF THE INDICATORS

With regard to the calculation of the indicators, the problems encountered were of 5 types:

- problem of compatibility in the definition of the variables entering in the calculation of the indicators;
- problem of obsolescence of the data: certain indicators could be estimated only based on census data, the latest dating back to 1999- 2000, for agriculture and stockbreeding, and to 2001, for population and employment;
- problem of reliability of official data,
- problem of scattering of the data and absence of centralized data for certain variables essential for the calculation of the indicators.

In view of these difficulties, the indicators may be classified as follows according to their "calculability":

Indicator (code)	Level of difficulty	Problems encountered
AGR_P01	0	FAOSTAT data We express, however, reservations related to the definition of rural areas as given by FAO and OECD. Besides, this definition does not correspond to that of the National Statistics Institute of Greece, which has direct implications on estimating the share of rural population.
AGR_P02	1	Absence of data concerning arable land loss due to desertification: the indicator allows only an estimate of reduction in area of arable land, irrespective of the reasons.
AGR_P03	2	Problem related to the scattered character of the data, thus requiring a centralisation that we could not undertake. There are, in fact, two types of sustainable development programmes for disadvantaged areas: programmes financed on central level (Ministry of Agriculture) and programmes belonging under the Regional Operational Programme. These two types of programmes sometimes overlap. On the other hand, it was possible to collect data on the major budget lines of the new planning period.
AGR_P04	2	Major problem related to the share of agricultural quality products. It was possible to produce data related to the number and type of certified products (Biological, PDO, PGI), as well as the number of organic farming developers over time. However, it has proved impossible to calculate their relative weight in the formation of Agricultural GDP.
AGR_P042	0	

In view of the presentation above, it is possible to classify the indicators into groups:

- Indicators easy to calculate – perfectly available data, though at times slightly dated (level 0);
- Indicators that can be calculated, but requiring centralisation of the data and/or referring only to partial data (Level 1);
- Indicators presenting very significant difficulties of calculation and of reliability – non available or excessively scattered data.

The major problem encountered in drafting the present report lies in the absence of a mechanism dedicated to monitoring the implementation of the MSSD which would have allowed the conducting of an intermediate real stock-taking such as to help address the desired five points, even though there is a national coordination at the Ministry of Foreign Affairs. Constraints of time and of means did not allow us to assign a researcher throughout the work period to collection of the relevant data not only at the various ministries, but also at the institutions and NGOS involved.