GEOGRAPHIC AND LABOR ANALYSIS OF THE TIMIS COUNTY IN 2010 RELATED TO THE INCREASE OF THE ECONOMICAL ACTIVITIES

ANALIZA GEOGRAFICA SI A FORTEI DE MUNCA A JUDETULUI TIMIS LA NIVELUL ANULUI 2010 IN PERSPECTIVA AMPLIFICARII ACTIVITATILOR ECONOMICE

S.MILIN[1], IOANA ANDA MILIN[1], I.FRUJA[1], I.CSOSZ[1]
[1]University of Agricultural Science and Veterinary Medicine, Timisoara
anda_milin@yahoo.com

Summary: *the realizes an analysis of Timis county from geographic, population and labor point of view in order to establish the county situation related to these areas in the perspective of fulfilling the objectives proposed by the local and central authorities for the development of the county.*

Our county has many strengths and weaknesses which must be corrected for a future development.

Key words: *territory, development, resource, population, unemployment, perspective*.

INTRODUCTION

In order to understand the actual economical position and capacity of Timis county we have to realize a short physical – geographic and population characterization. Timis county, integrated part of Romania is localized in the Western part of the country with the following neighbors: in the West – Serbia and Montenegro and Hungary, in the East – Hunedoara county, in the South – East – Caras - Severin county and in the North – Arad county.

In Timis, we can find three major relief forms, gradually distributed, from plain, in the West (75 m) toward the mountain, in East (1374 m). the plain represents 50% of the county surface, the Western hills represent around 20% of the county area. The soil has favorable conditions for the agricultural plants cultivation, mainly cereals, technical plants, fodder, fruit farming and viticulture. The clime is moderate continental, with slight Mediterranean influences.

The county population on the 1st of July 2010 was 679695 inhabitants where 48% were males and 52% females. In the urban area lived 422250 persons and in the rural area 257445 persons.

MATERIAL AND METHOD. RESULTS AND DISCUSSIONS

With a total surface of 869665 ha (8697 km^2) Timis county represents 3.65% of the total Romanian surface, occupying the first place in the country as surface.

At the end of 2010, the agricultural area was 693417 ha from the total surface (79.73%), where 531037 ha arable area, 121.347 ha natural fodder, 28619 ha natural hayfield, 3871 ha vineyards, 8547 ha orchards. The forests and other forestry areas represented 107768 ha. The biggest areas were private properties (84,68% of the total area).

Table 1- The area of Timis county according to usage - 2010

	ha	%	Private Sector	ha	%
Total area	869.665	100		736.506	100
Agricultural area	693.417	79,73	Agricultural area	669.683	90,92
- arable	531.037	76,58	- arable	512.317	76,50
- pastures	121.347	17,50	- pastures	118.683	17,72
-hayfields	28.619	4,16	-hayfields	26.553	3,96
- vineyards and vine nursery	3.871	0,55	- vineyards and vine nursery	3.859	0,57
- orchards and tree nursery	8.543	1,23	- orchards and tree nursery	8.271	1,23
Forests and forestry area	107.768	12,39	Forests and forestry area	19.412	2,63
Waters and swamps	15.736	1,80	Waters and swamps	6.838	0,92
Other areas	52.744	6,06	Other areas	40.573	5,50

Source: National agency of land registry and real estate advertising - Timis

The non-agricultural area is 167495 ha (19.3%) where 107768 ha forestry, 15736 ha waters, 18685 ha roads and rail roads, 20635 ha yards and buildings, 3338 ha unproductive area.

The administrative organization of Timis county is managed according to law no 84/2004. In 2010 in Timis county there were 2 towns (Timisoara and Lugoj), 8 cities (Buzias, Ciacova, Deta, Faget, Gataia, Jimbolia, Recas and Sinnicolau Mare) and 89 communes and 313 villages. There are 28 villages belonging to the cities or towns. Analyzing the grouping of the localities according to the number of inhabitants the situation is the following:

Table 2 – localities grouping according to the number of inhabitants

Number of inhabitants	Number of localities
Under 1000 inhabitants	4
1000 - 1999 inhabitants	23
2000 - 4999 inhabitants	54
5000 - 9999 inhabitants	14
10.000 inhabitants and more	4

Source: National agency of land registry and real estate advertising - Timis

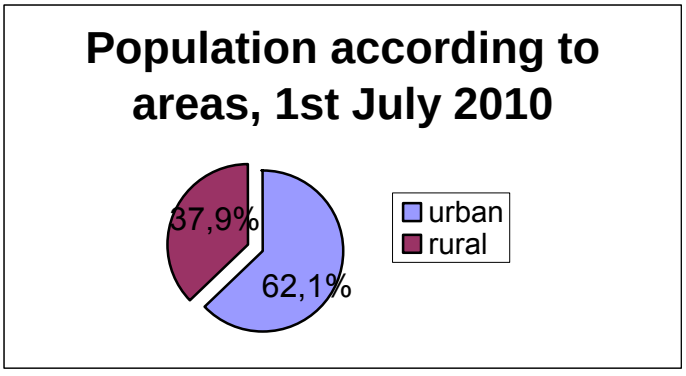
According to the data provided by the Timis Regional statistic office, in 2010 Timis county had a population of 679695 inhabitants. Concerning the number of inhabitants from the rural area, we can notice a decrease of the inhabitants during 1990 and 2007, after that there were slight increases in this area (3823 persons in the period 2007 – 2010), mainly due to the development of the communes from the neighborhood of Timisoara.

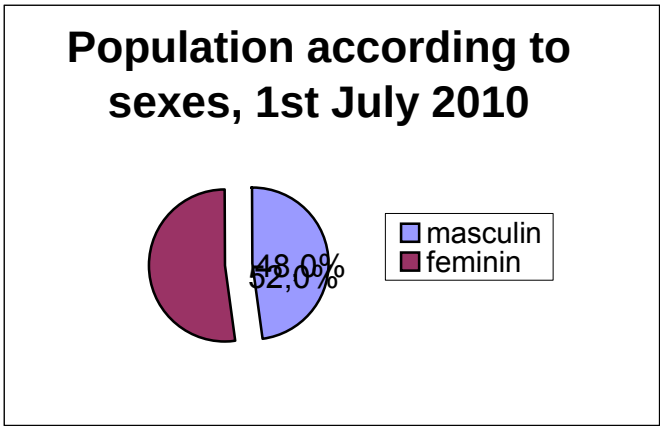
Table 3-Population, according to sexes and areas, 1990-2010

Year	Total (number of persons)			Urban (number of persons)			Rural (number of persons)		
	Both sexes	M	F	Both sexes	M	F	Both sexes	M	F
1990	722426	351947	370479	447772	216227	231545	274654	135720	138934
1995	693506	334599	358907	430825	205435	225390	262681	129164	133517
2000	688575	330262	359313	424195	200350	223845	264380	129912	134468
2005	658837	315272	343565	415301	195632	219669	243536	119640	123896
2009	678795	325543	353252	422364	198650	223714	256431	126893	129538
2010	679.695	325936	353759	422250	198476	223774	257445	127460	129985

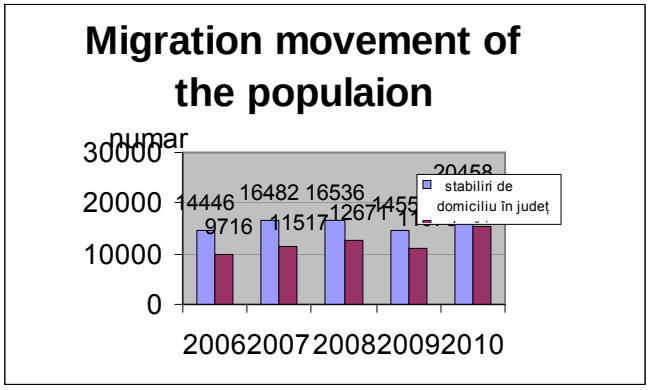
Source-www.timis.insse.ro

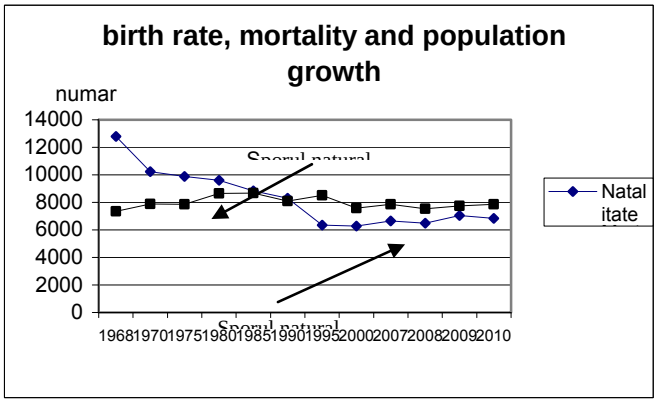
Concerning the origin according to areas, in 2010 62.1% of the population lived in the city area and 37.9% in the rural area. In 2010 the population density in the county was 78.2 inhabitants/Km^2.





Related to the population migration from the county, we registered a positive balance of 4901 persons.





The population growth is negative during the entire period. In 2010 this was – 1016 persons.

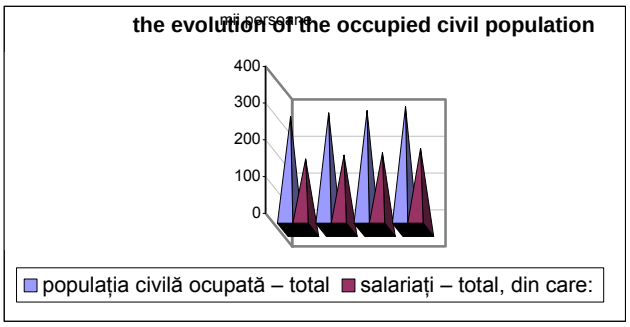
Table 4 the civil occupied population 1992-2010 (thousands of persons)

Timiş	1995	2000	2005	2006	2007	2008*	2009**	2010**
Total Economy	320,5	294,9	318,8	324,6	335,7	335,5	334,4	317,3
Agriculture, hunting and forestry	100,5	103,7	79,4	75,3	74,0	74,0	72,1	71,6
Fishing and fish breeding	-	-	0,1	0,1	0,1	-	-	-

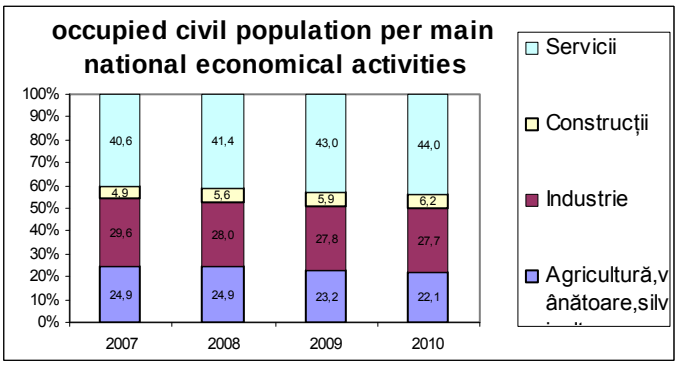
* including Fishing and fish breeding ** agriculture, forestry and fishing

Source: www.timis.insse.ro

Related to the percentage of the population occupied in agriculture we can notice a decrease tendency. In Timis county there are both areas in development, which attract manpower, and areas in decline, which generate unemployment. About the average number of employees of the county we can say that it increased yearly, the increase rate exceeded 7%.



Source: www.timis.insse.ro



Source: www.timis.insse.ro

At Timis county level, the unemployment, social phenomenon with negative influences on the development of the society, is the direct result of the restructuring and adaptation processes of the national economy to the open market economy requirements.

Table 5 Registered unemployed workers and unemployment rate

Year	Registered unemployed workers (number of persons)	Unemployment rate -%
2001	20.073	6,5
2002	12.309	3,8
2003	10.929	3,5
2004	8.219	2,6
2005	7.360	2,3
2006	6.737	2,1
2007	5.487	1,6
2008	5.568	1,7
2009	15.514	4,5
2010	12.367	3,7

Source: www.timis.insse.ro

Analyzing the unemployed workers situation in 2010, from the total number, 5678 are women, 8111 persons receive unemployment compensation where 3558 are women. The medium and long term strategic objective of Timis county is to create a stable and diversified socio-economical environment capable to insure the general prosperity of the population and the durable development of the county.

The development strategy of the county is focused on the following principles:

- Increase of the living standards;
- Creation of new jobs;
- Protection and generation of the environment quality;
- Increase of local competition to national and international level and is based on the following development concepts:
- Valuation of the existing economic poles for urban and rural development
- Valuation of the economical cooperation potential across boarders
- Decrease of the economical development losses of the county towns by valuating the local potentials of the disadvantaged areas.

In order to decrease the lack of balance between the different areas of the county, due to the irregular economic development of the territory,

some priority development areas, industrial restructuring areas were established in the North – Eastern part of the county at Nadrag, Margina and Tomesti. These areas are integrated in the national assistance program of the prioritized development areas being financially and logistically sustained by the public, central and county administration authorities.

The development strategy of Timisoara area is very important for the county development related to its neighboring localities.

This promotes specific intervention policies for a balanced economical development of the county both by valuating the existent native resources and by the continuous development of the existing economical centers, by applying measures which generate positive effects for the developed areas neighboring the growth poles.

So, it is intended to:

- Stimulate the physical infrastructure development for the areas neighboring the cities;
- Stimulate the developing companies from the urban areas to transfer economical activities to the areas neighboring the cities and to the rural areas;
- Support the creation and development of small and medium enterprises in the rural areas;
- Facilitate the dissemination of managerial, technical and scientific experience from the towns (Timisoara and Lugoj) to the urban and rural centers;

The medium and long term development of the Timis county implies:

- The industry development by increasing the productivity in the industrial sector,
- The development of small and medium enterprises as a fundamental sector for the economical increase by stimulating their creation and development in the services area,
- The revival of the rural space and the promotion of a performing agriculture by extensive and intensive exploitation of the soil, by the stimulation of the agricultural branches and by the revival of the rural environment as a social alternative of the urban environment,
- The development of tourism by valuating the existent potential, improving the offer of tourism services and focused on the

customers' needs, supporting the development of alternative tourism forms and of the complementary tourism products,

- The development of the services sector by increasing its diversity in the district economical structure, by improving the public, financial and banking services and also by the development of some specialized structures focused to attract new investors.

All the main action directions take into consideration measures concerning:

- Training and improvement of the manpower,
- The development of sustain infrastructure for economical activities,
- Extension of the range of economical cooperation,
- Active preventive and control measures for the environment pollution,
- Improvement of health and work conditions.

CONCLUSIONS

-Timis county has sufficient natural and human resources for its development;

-the relief, the soil and the large agricultural area allow a strong development of the agricultural and other activities;

-the administrative – territorial organization highlights a great number of communes with high development potential from the area neighboring Timisoara and which can become development poles of the county and to insure the development of the rural space.

Bibliography

*** Stategia de dezvoltare a judetului Timis
*** Strategia de dezvoltare a Municipiului Timisoara
*** Strategia de dezvoltare a Municipiului Lugoj
*** Raport cu privire la diagnoza problemelor sociale in judetul Timis
www.timis.insse.ro