

The Study of the Offer Forming Sources at the Mutton Meat in Gorj County

Eugenie Grigoriu¹, Genoveva Buzamă¹, Grigore Grigoriu², Eugeniu Grigoriu

¹U.S.A.M.V.B. Faculty of Animal Sciences and Biotehnologies, 300645 Timisoara, Calea Aradului, 119, Romania

²Polytechnic University of Timisoara, Mechanical Engineering Faculty, 300222 Timisoara, Blv. Mihai Viteazu, 1, Romania

Abstract

For this study were used the basic methods of methods of investigation: the analyze, the synthesis and comparison in time and space using the typical economic indicators. The paper presents the grouping of county's localities depending on the animals number bred at 1000 inhabitants, the grouping of the localities according to the animal number per 100 ha, the grouping of the localities according to the meat product achieved per inhabitant annually, the grouping of the localities according to the meat product achieved per ha annually.

Keywords: economic indicators, seeps

1. Introduction

This paper presents a study regarding the local sources of forming the offer at the product mutton meat, grouping the localities of Gorj county in function of: number of animals raised at 1000 inhabitants, density of animals at 100 ha agricultural land (arable+hay field+pasture), annual live weight production on inhabitant, annual live weight production on 1 ha agricultural land, comparison of values obtained in Gorj county compared with the average values in Romania.

2. Materials and methods

Some fundamental methods were used to realize this study: documentation analysis, synthesis, comparison in time and space using specific economic indicators [1].

We used as source of information County Direction for Agriculture and Rural Development and County Direction of Statistics.

* Corresponding author: Eugenie Grigoriu,
eegrigoriu@yahoo.com

3. Results and discussion

This study has been conducted in 2008 using the indicator number of animals at 1000 inhabitants, the localities in Timis county group:

Between

1-100 heads seeps at 1000 inhabitants: 25 localities

101-300 heads at 1000 inhabitants: 21 localities

301-500 heads at 1000 inhabitants: 5 localities

501-700 heads at 1000 inhabitants: 6 localities

701-900 heads at 1000 inhabitants: 5 localities

9001-1100 heads at 1000 inhabitants: 2 localities

Over 1500 heads at 1000 inhabitants: 3 localities

Romania's average at this indicator in 2008 was 393.2 heads at 1000 inhabitants. The average number in Gorj county was 306.3 heads at 1000 inhabitants.

Compared with the national average, the localities in Gorj county: under the national average – 47 localities and over the national average – 23 localities [2].

The biggest number of seeps at 1000 inhabitants has been realized in the localities: Novaci (3782.0 heads), Crasna (2105.7 heads), Baia de Fier

(1922.4 heads), Stănești (1318.9 heads, Tismana (939.3 heads)

The smallest number of seeps at 1000 inhabitants has been realized in the localities: Drăguțești (22.2 heads), Țânțăreni (23.0 heads), Cătune (31.3 heads), Borăscu (35.1 heads), Turcinești (37.7 heads).

Using the indicator density of animals at 100 ha agricultural land (arable + pasture + hay field), the localities in Gorj county group:

Between

1-10 heads at 100 ha: 18 localities

11-30 heads at 100 ha: 24 localities

31-50 heads at 100 ha: 11 localities

51-70 heads at 100 ha: 8 localities

71-90 heads at 100 ha: 5 localities

Over 100 heads at 100 ha: 3 localities

Romania's average at this indicator in 2008 was 70.9 heads at 100 ha agricultural land. The average number in Gorj county was 49.5 heads at 100 ha agricultural land.

Compared with the national average, the localities in Gorj county: under the national average – 61 localities and over the national average – 9 localities [2].

The biggest density at 100 ha agricultural land has been realized in the localities: Novaci (333.6 heads), Baia de Fier (198.1 heads), Crasna (138.6 heads), Stănești (90.7 heads), Bumbești Pițic (86.2 heads).

The smallest density at 100 ha agricultural land has been realized in the localities: Turceni (2.3 heads), Drăgotești (3.7 heads), Bustuchin (3.9 heads), Țânțăreni (5.0 heads), Samarinești (6.4 heads).

Using the indicator live weight meat production an 1 inhabitant localities in Gorj county group:

Between

0.5-10 kg meat on 1 inhabitant: 56 localities

10.1 -20 kg meat on 1 inhabitant: 9 localities

20.1 – 30 kg meat on 1 inhabitant: 2 localities

30.1 – 40 kg meat on 1 inhabitant: 2 localities

40.1 – 50 kg meat on 1 inhabitant: 1 localities

over 50 kg meat on 1 inhabitant: 2 localities

Romania's average at this indicator in 2008 was 5.1 kg meat on 1 inhabitant. The average number in Gorj county was 6.3 kg meat on 1 inhabitant.

Compared with the national average, the localities in Gorj county: under the national average – 44, localities and over the national average – 26 localities [2].

The biggest values at this indicator have been realized in the localities: Bălănești (54.3 kg), Bengești (52.5 kg), Arcani (49.4 kg), Novaci (46.2 kg), Baia de Fier (44.2 kg).

The smallest values have been realized in the localities: Rovinari (0.14 kg), Tg. Jiu (0.31 kg), Hurezani (1.35 kg), Drăgotești (1.38 kg), Urdari (1.85 kg).

Using the indicator live weight meat production on 1 ha agricultural land (arable, pasture, hay field), the localities in Gorj county group:

Between

0.1 – 5 kg meat on 1 ha: 37 localities

5.1 – 10 kg meat on 1 ha: 12 localities

10.1 – 15 kg meat on 1 ha: 12 localities

15.1 – 20 kg meat on 1 ha: 6 localities

20.1 – 25 kg meat on 1 ha: 0 localities

25.1-30 kg meat on 1 ha: 1 localitie

over 30 kg meat on 1 ha: 2 localities

Romania's average at this indicator in 2008 was 7.7 kg meat an 1 ha agricultural land. The average number in Gorj county was 10.7 meat on 1 ha.

Compared with the national average, the localities in Gorj county: under the national average – 46 localities and over the national average – 24 localities [2].

The biggest values at this indicator have been realized in the localities: Novaci (72.0 kg), Baia de Fier (42.7 kg), Crasna (30.1 kg). Bumbești Pițic (18.5 kg), Tismana (18.4 kg).

The smallest values at this indicator have been realized in the localities: Turceni (0.50 kg), Bustuchin (0.86 kg), Dragotești (0.87 kg), Rovinari (0.87 kg), Țânțăreni (1.08 kg).

4. Conclusions

At indicators, the number of animals at one thousand people and the number of animals at one hundred hectares of agricultural land, values achieved in Gorj are below the country average

At indicators, the production of meat per person and the production ao meat per one agricultural land, values achieved in Gorj county is above the country average.

References

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