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ANALYSIS OF MAIN LOCAL DEVELOPMENT INDICATORS IN PETROVA COMMUNE,
MARAMURES COUNTY

ANDREI RUSU¹, ADELINA HULEA¹, LILIANA MIRIANICI¹, CAMELIA MĂNESCU¹,
OANA MARIA SICOE-MURG^{1*}

¹University of Life Sciences "King Mihai I" from Timișoara, Faculty of Management and Rural Tourism, Romania

Abstract: Analyzing the major statistical data regarding Petrova commune is a first step to understand the systemic problems the community faces, but also the opportunities it has to develop. The analysis aims at the demographic dimension, the establishment of new people in the commune, the departures of the inhabitants of the commune, the natural increase, education, health, through which it is desired to highlight the main trends regarding the situation of these indicators. Knowledge of the current situation of the commune is what generates the directions in which the commune of Petrova must develop. The analysis of local indicators can lead to find the best development directions, which, once implemented, will change the lives of the residents of Petrova commune for the better.

• **Introduction**

The commune of Petrova is located in Maramureș County, it had a documentary attestation only in 1411, although the unwritten historical springs discovered on the territory of the locality date back to approximately 3-4 thousand years ago, which confirms the existence of a community in that area since Antiquity. The commune of Petrova is located in the Maramureș Depression, in the area of the high hills, known in their entirety as Culmea Vișeuului or Maramureșului Hills. The terrain is varied, due to the presence of the meadow and the terraces of the Vișeu river. Petrova is also surrounded by mountain slopes, such as Vârful Arșitai (892 m) to the north and Vârful Gorui (739 m) to the south. The etymology of the name Petrova comes from the anthroponym Petru with the suffix -ova.

• **Material and method**

For achieve this paper, the authors used different study methods. A detailed study of the analyzed locality was necessary. Having access to the municipality's library, we were able to analyze the local indicators very easily. In addition to access to library, we had access to the commune's development strategy and various reports made available by the town hall, which were very detailed and well structured. Specialized literature and various scientific works also came to support us. The extracted informations were centralized, analyzed and represented under various figures or tables and at the end we managed to draw some conclusions.

• **Results and discussions**

Petrova must develop as a European commune, with quality standards related to each key area: infrastructure, industry, agriculture, public and commercial services, human resources, social assistance, education, health, citizen safety, etc., but also to integrate and to actively mobilize the existing potential at the regional level. The evolution over time of the population of Petrova commune shows various oscillations from one decade to another. Gender ratios are within normal limits and do not present imbalances that could generate major demographic problems. Another important indicator in the development of the commune refers to the natural increase. Regarding the structure of the school population by education cycle, we can identify a major regression in terms of the number of children and students who attend the educational units.

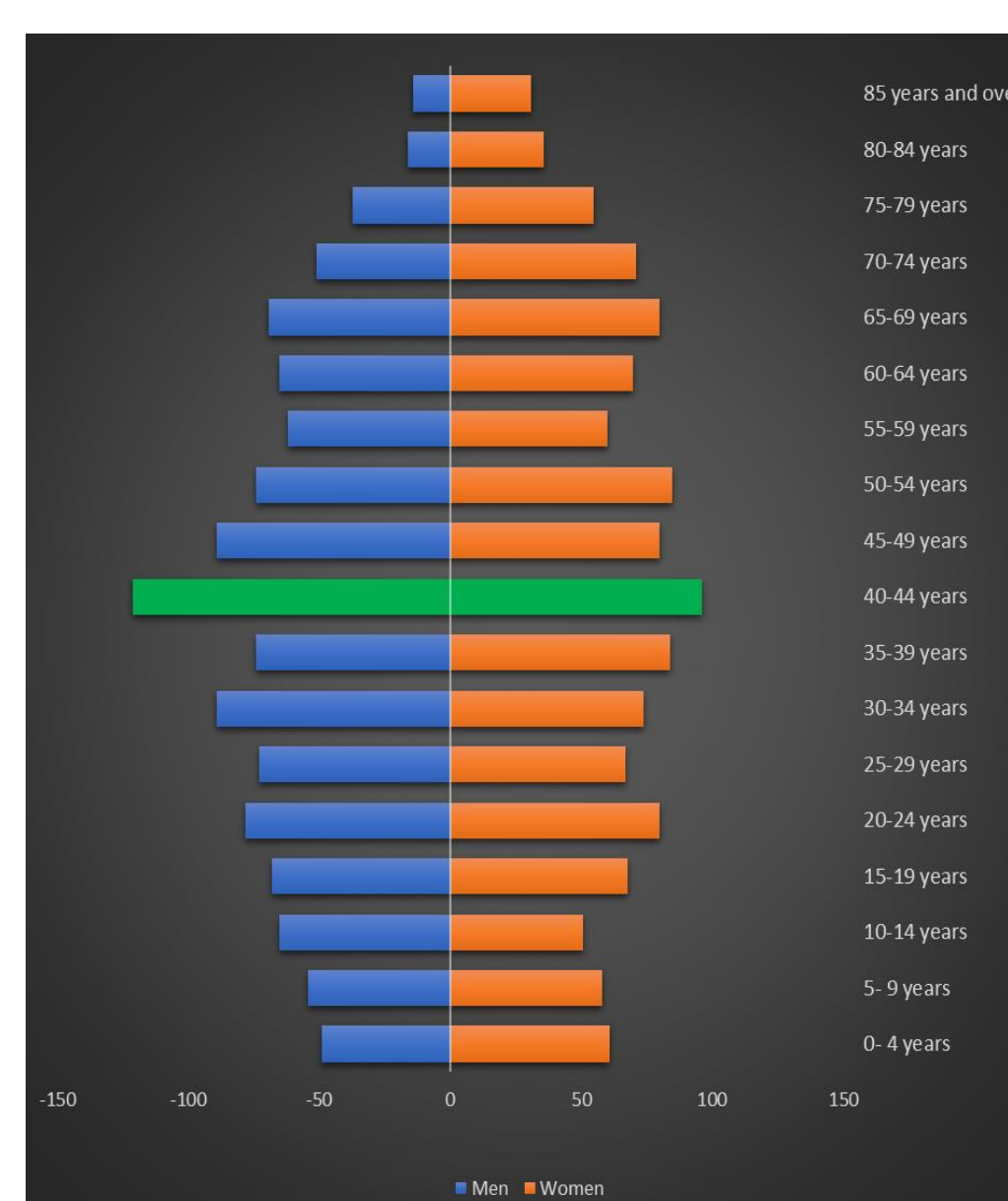


Figure 2. Population pyramid by age groups and gender (2022)

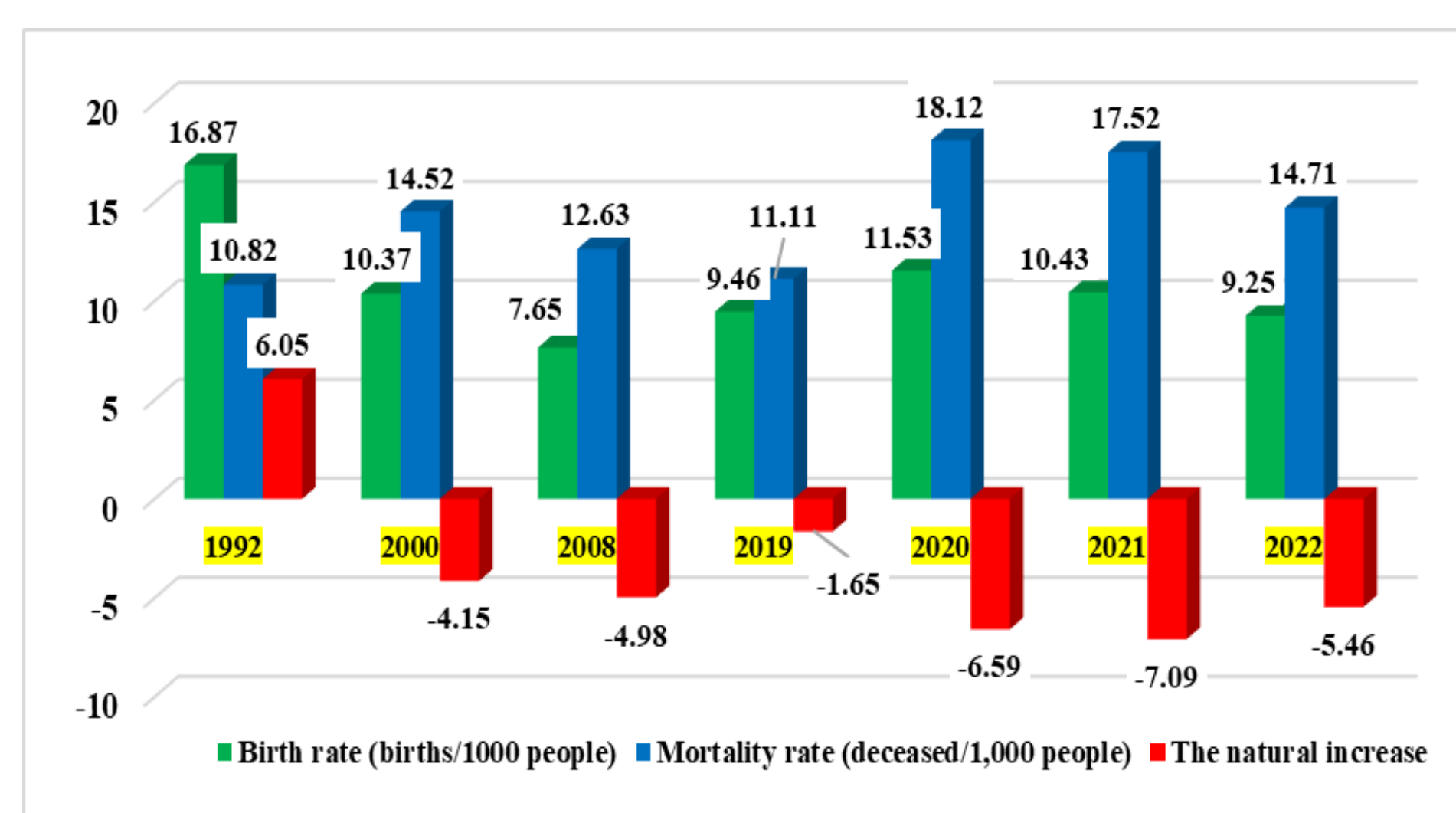


Figure 3. Birth rate, death rate and natural increase

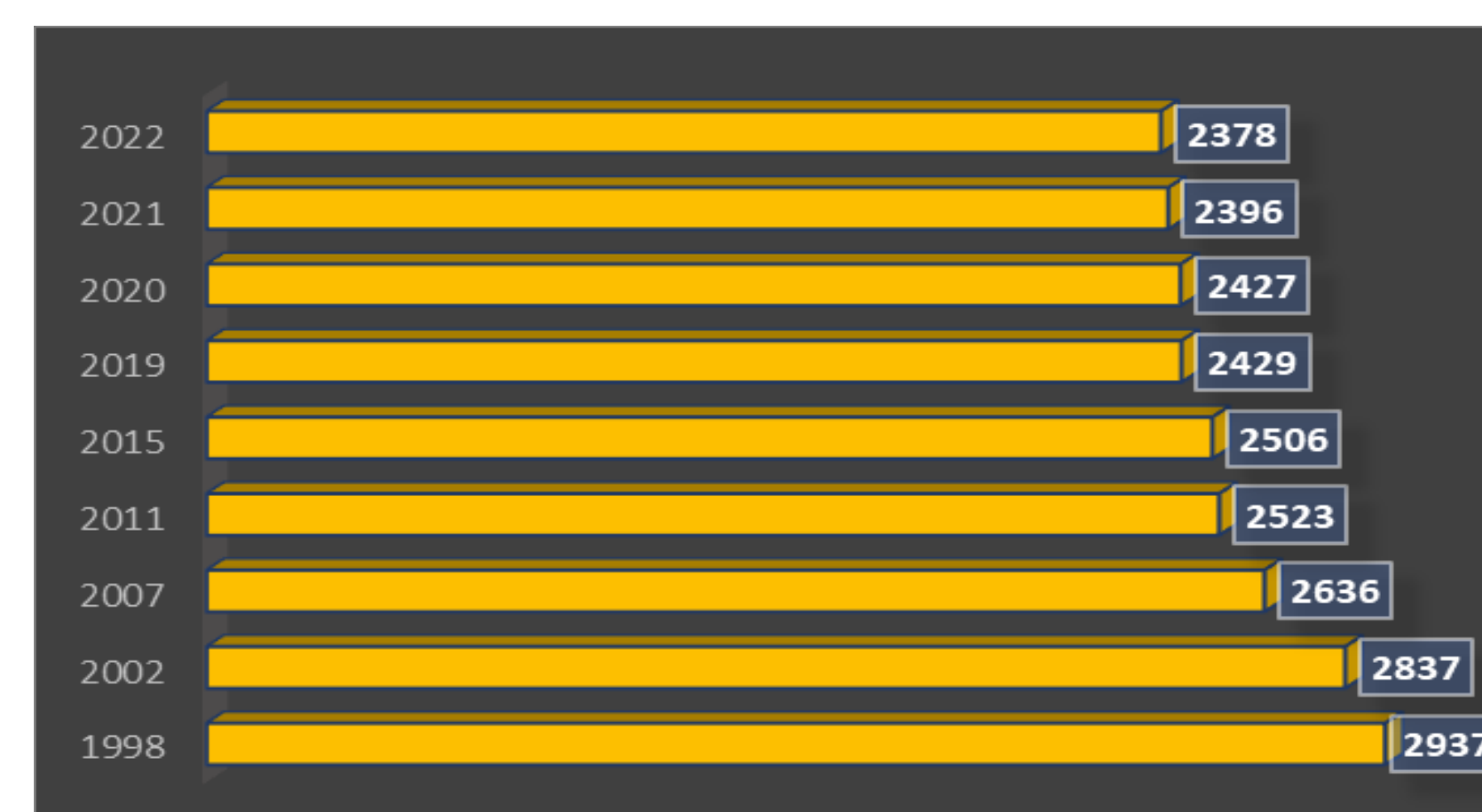


Figure 1. The evolution of the inhabitants in Petrova between 1998 – 2022

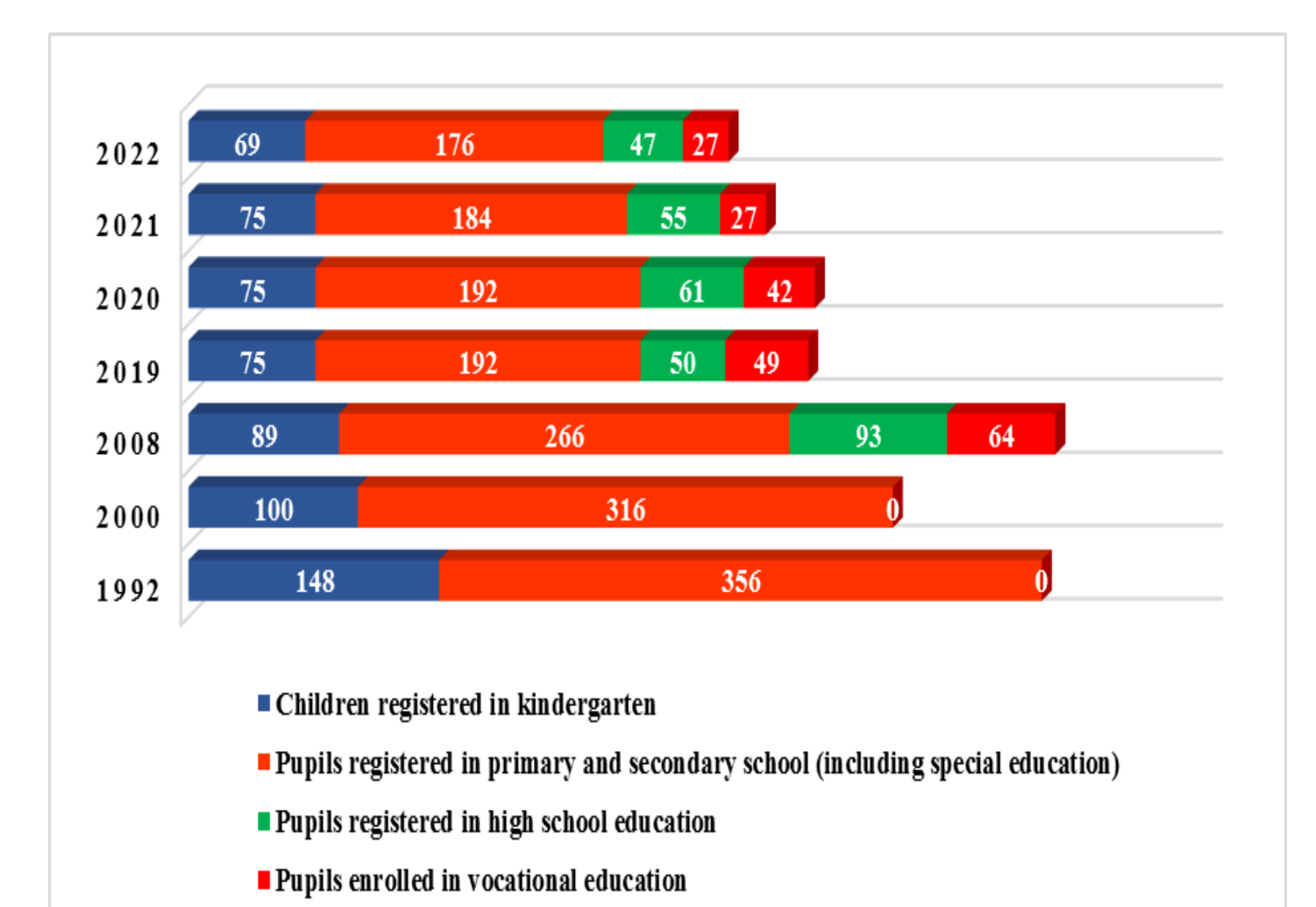


Figura 4. The school population in Petrova

Conclusions

The study carried out about Petrova manages to highlight several aspects. Regarding the evolution of the inhabitants in the commune, a continuous decrease in the number of inhabitants can be observed starting with the year 1992 until the present. Due to the large number of registered deaths and the very small number of births, the natural increase of the commune has a strongly negative tendency. Regarding the number of people who settled in the analyzed commune, there was an increase in the years 2019 and 2020, after these years the number of people who settled began to decrease. For the development of the commune, the improvement of the quality of life in the area must be taken into account, through the diversification of the economy. Among the strengths of the commune that would lead to development and progress, we mention: the existence of diversified agricultural crops, agro-tourism potential, the existence of traditions, customs and folk customs, the existence of local resources in terms of agricultural areas, the possibility of accessing government programs, the entry into the tourist circuit of Maramureș county and others.