

# THE DYNAMICS OF THE VETERINARIAN PERSONNEL IN ROMANIA, HUNGARY, SERBIA AND MONTENEGRO IN 1997 - 2001 PERIODS

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#### Abstract:

In the paper is presented the evolution of the veterinarians and technical personnel from veterinary field from Romania, Hungary and Serbia and Montenegro in five years.

On the whole, in the period 1997-2001, in these studied countries, the number of the veterinarians increased in Romania and Hungary, but this number in Serbia and Montenegro decreased. The technical personnel remain constant in Hungary and Serbia and Montenegro, but this number in Romania decreased.

## Keywords:

veterinarians, technical personnel

From adhere Romania to E.U., the number of the veterinarians and technical personnel has a different evolution, compare with other countries, these differences can be observed in the tables and graphics bellow.

#### MATERIALS AND METHODS

For realization this paper, the data were taking over from Internet by the site of OIE [1], the web address: *http://www.oie.int/hs2/report.asp* 

## **RESULTS AND DISCUSSION**

After the processing of the information were obtained results concerning the evolution of the veterinarians and technical personnel in these countries.

In Romania, between 1997-2001 is observed high oscillation of the number of veterinarians and technical personnel, both, but, at the end of this period the number of the veterinarians was close from the values from the beginning of the studied period (8.400), contrary, the technical personnel was drastically diminishable (5.272 vs. 8.100).

In the table 1 is present the evolution of the veterinarians and technical personnel in Romania between 1997-2001.

Table 1.	The number of the veterinarians and technical personnel in
	Romania

Year	Number of			
	veterinarians	technical personnel		
1997	8260	8100		
1998	8320	7280		
1999	8015	1825		
2000	7614	1348		
2001	8403	5272		

In Hungary, the number of the veterinarians increases from 2920 in 1997 to 4088 in 2001, while the increase of the technical personnel was insignificant in this period.

In the table 2 is present the evolution of the veterinarians and technical personnel in Hungary between 1997-2001.

**Table 2.** The number of the veterinarians and technical personnel inHungary

Year	Number of			
	veterinarians	technical personnel		
1997	2920	490		
1998	3250	530		
1999	3772	537		
2000	3939	542		
2001	4088	548		

In Serbia and Montenegro, the number of the veterinarians in the first three years of the studied period was round about 2.700, has an important decrease in 2000 and 2001 till 1400, while the technical personnel was constantly over 2.000.

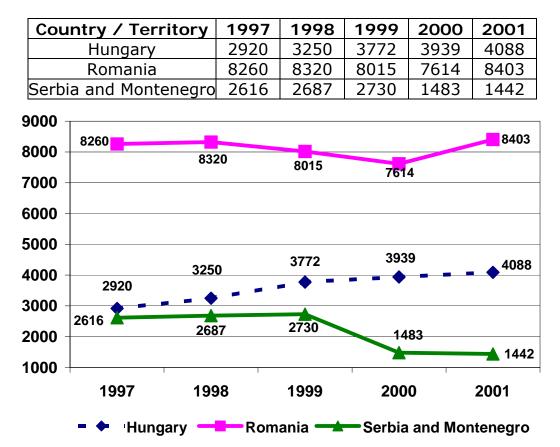
In the table 3 is present the evolution of the veterinarians and technical personnel in Serbia and Montenegro between 1997-2001.

Year	Number of			
real	veterinarians	technical personnel		
1997	2616	2016		
1998	2687	2000		
1999	2730	2090		
2000	1483	2008		
2001	1442	2049		

**Table 3.** The number of the veterinarians and technical personnel inSerbia and Montenegro

On the whole, in the countries studies in 1997-2001 periods, the number of the veterinarians increases in Romania and Hungary and decrease in Serbia and Montenegro (table 4 and figure 1). The veterinary technical personnel remain constant in Hungary and Serbia and Montenegro and decrease in Romania (table 5 and figure 2).

**Table 4.** The evolution of veterinarians in Romania, Hungary and Serbiaand Montenegro

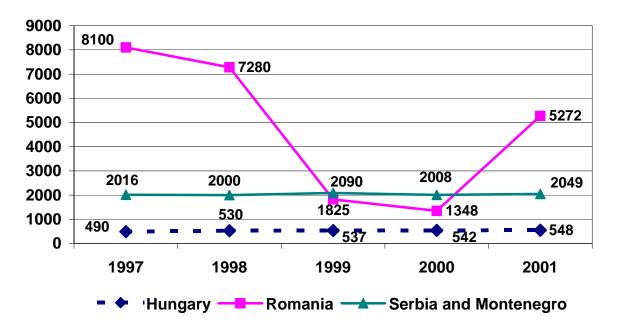


*Fig. 1.* The dynamics of the veterinarians' number from Romania, Hungary and Serbia and Montenegro

Concerning the total number of veterinarians the decrease order is: Romania, Hungary and Serbia and Montenegro.

Table 5. The	evolution of veterinary technical personnel in Romania	Ι,
	Hungary and Serbia and Montenegro	

Country / Territory	1997	1998	1999	2000	2001
Hungary	490	530	537	542	548
Romania	8100	7280	1825	1348	5272
Serbia and Montenegro	2016	2000	2090	2008	2049



*Fig. 2.* The dynamics of veterinary technical personnel number from Romania, Hungary and Serbia and Montenegro

Concerning the total number of veterinary technical personnel the decrease order is: Romania, Serbia and Montenegro and Hungary.

## CONCLUSIONS

In the end of this study can be observe difference between the evolution of the veterinarians and technical veterinarians from these three countries, even they are in the same part of the Eastern Europe.

In the countries studies in 1997-2001 periods, the number of the veterinarians increases in Romania and Hungary and decrease in Serbia and Montenegro. The technical personnel remain constant in Hungary and Serbia and Montenegro and decrease in Romania.

## REFERENCES

1. \*\*\* <u>http://www.oie.int/hs2/report.asp</u>