

CONSUMPTION OF SELECTED WOOD PRODUCTS IN CROATIAN AND INTERNATIONAL MARKETS



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The goal of this work:
– to determine the consumption of selected wood products (round wood and sawn wood)



MATERIALS AND METHODS

- Consumption of selected wood products (round wood and sawn wood) per capita.
- Type of consumption analysed in this article was calculated using so-called 'apparent consumption'.
- The obtained results are expressed in quantitative (m^3) values.

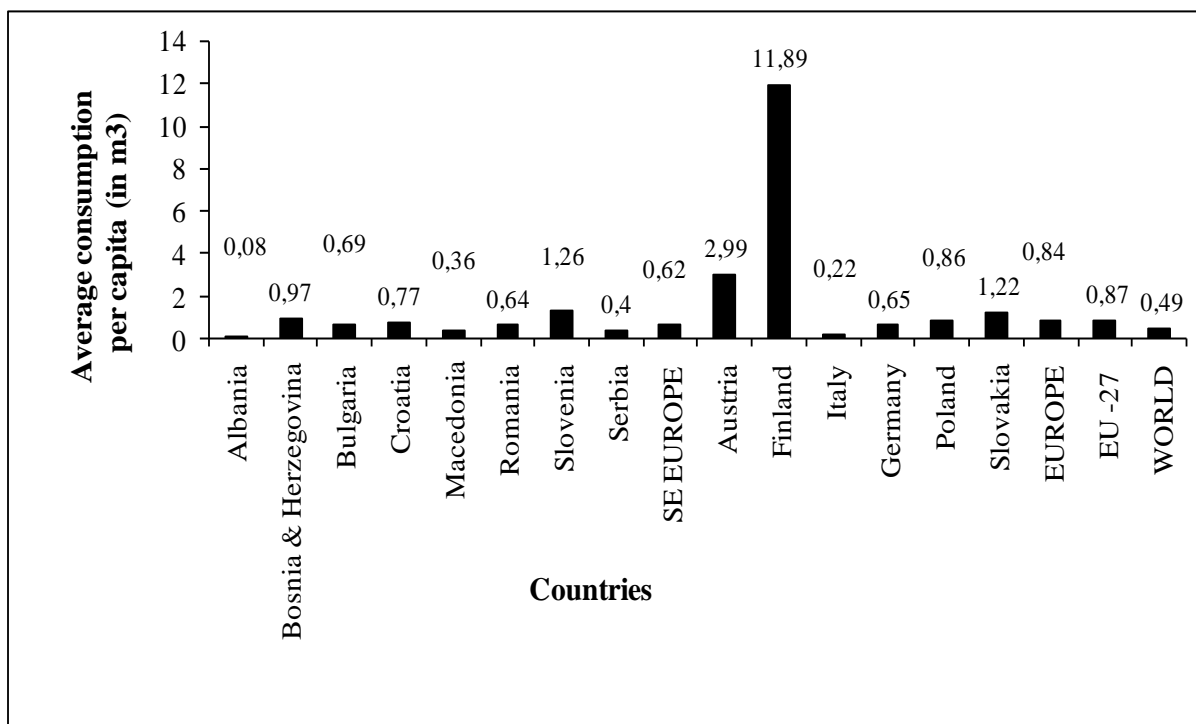
RESULTS AND DISCUSSION

Round-wood consumption per capita from 2001 to 2010 (in m³)

category	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
	Consumption per capita (in m ³)									
WORLD	0,47	0,48	0,48	0,49	0,51	0,50	0,51	0,49	0,47	0,49
EUROPE	0,74	0,78	0,80	0,82	0,91	0,87	0,95	0,87	0,77	0,87
EU-27	0,77	0,78	0,82	0,83	0,94	0,88	1,23	0,86	0,77	0,85
SE Europe	0,51	0,63	0,66	0,67	0,70	0,72	0,65	0,69	0,60	0,60
Austria	2,41	2,55	2,85	2,93	2,92	3,32	3,51	3,41	2,93	3,04
Finland	12,04	12,39	12,61	12,64	12,59	12,25	13,03	11,99	8,63	10,73
Germany	0,47	0,49	0,6	0,63	0,66	0,72	0,91	0,67	0,6	0,71
Italy	0,23	0,21	0,22	0,23	0,24	0,24	0,22	0,21	0,19	0,19
Poland	0,67	0,71	0,8	0,86	0,88	0,89	0,99	0,94	0,93	0,95
Slovakia	1,07	0,85	0,98	1,16	1,41	1,30	1,29	1,44	1,29	1,42
Croatia	0,67	0,71	0,76	0,75	0,79	0,81	0,77	0,84	0,79	0,82

RESULTS AND DISCUSSION

Average consumption of round-wood per capita for 10-year period (2001 – 2010)



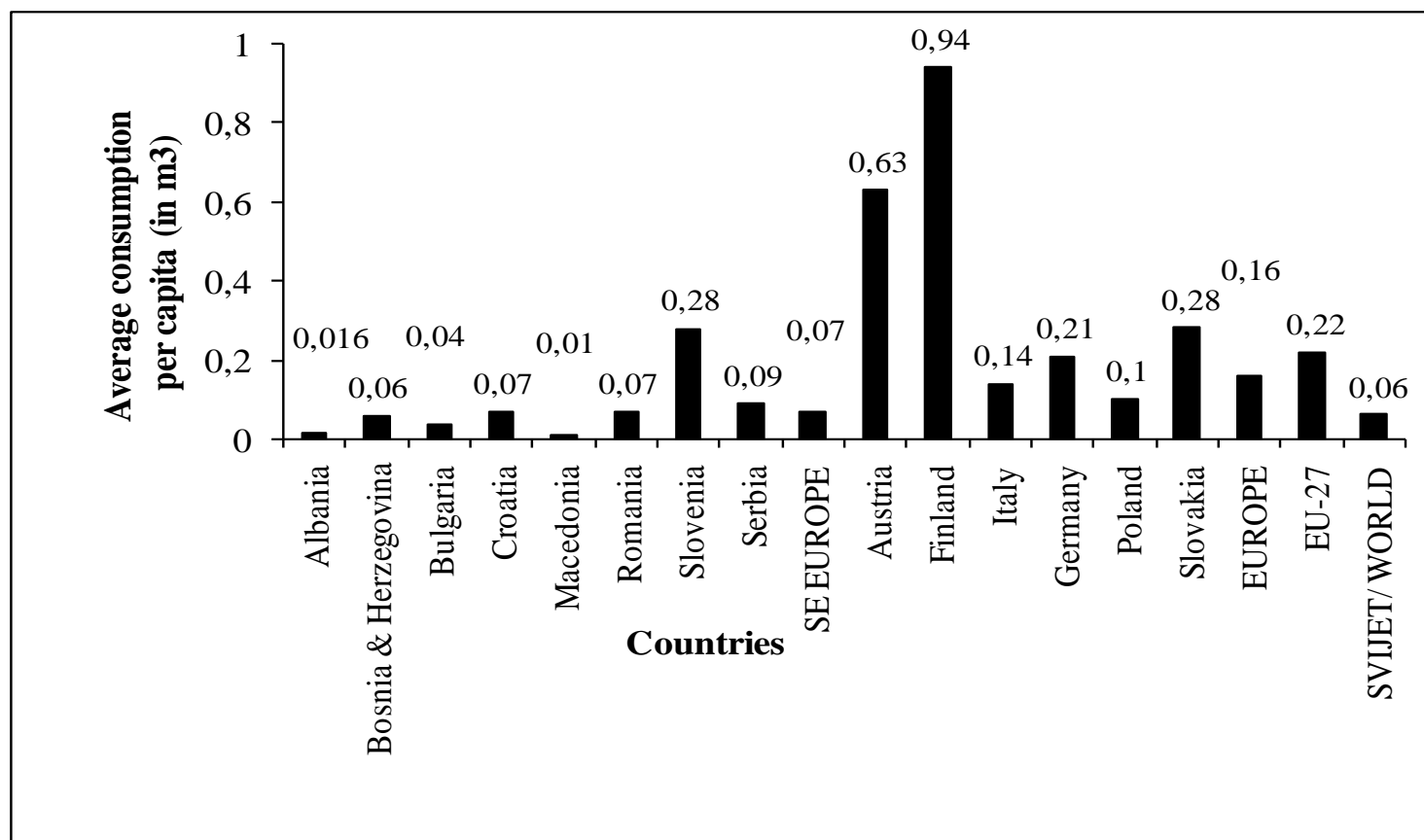
RESULTS AND DISCUSSION

Sawn-wood consumption per capita from 2001 to 2010 (in m³)

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
category	Consumption per capita (in m ³)									
WORLD	0,054	0,056	0,057	0,061	0,062	0,063	0,063	0,056	0,051	0,056
EUROPE	0,16	0,16	0,16	0,16	0,16	0,16	0,17	0,15	0,13	0,15
EU-27	0,19	0,19	0,36	0,20	0,20	0,21	0,22	0,18	0,24	0,18
SE Europe	0,026	0,062	0,072	0,062	0,068	0,069	0,081	0,038	0,065	0,094
Austria	0,65	0,64	0,61	0,62	0,63	0,66	0,68	0,63	0,53	0,63
Finland	0,92	1,03	1,11	1,07	0,96	0,95	1,13	0,82	0,65	0,80
Germany	0,21	0,21	0,22	0,23	0,24	0,26	0,27	0,15	0,22	0,24
Italy	0,15	0,16	0,15	0,15	0,15	0,16	0,15	0,13	0,11	0,12
Poland	0,07	0,08	0,07	0,09	0,09	0,09	0,12	0,11	0,11	0,12
Slovakia	0,23	0,08	0,15	0,27	0,35	0,24	0,33	0,47	0,35	0,36
Croatia	0,10	0,15	0,14	0,13	0,12	0,13	0,09	0,14	0,1	0,08

RESULTS AND DISCUSSION

Average consumption of sawn-wood per capita for 10-year period (2001 – 2010)



CONCLUSION

- Average consumption of round wood in the world – 0,49 m³/capita.
- Average consumption of round wood in Europe – 0,84 m³/capita.
- The World average consumption of sawn-wood per capita was about 8 times lower in comparison to the World average consumption of round-wood per capita.
- In the Southeast Europe the average sawn-wood consumption per capita was about 2 or 3 times lower than the European average and the average of EU-27.
- Croatia is still lagging behind in regard to the European average consumption and the average consumption of EU-27 countries, especially if we take into consideration countries like Finland and Austria.



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THANK YOU FOR YOUR ATTENTION