

Center for Community-Based Resource Management (CBRM)

Natural Resources Institute, University of Manitoba

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Case Study Name:	Factors Affecting Women's Participation in Forestry in Turkey		
Authors:	Atmis, E., Daşdemira, I., Liseb, w., and Yıldıranc, O.		
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Region:	Europe		
Country:	Turkey		
Ecosystem Type:	Forest, coastal and marine		
Social Characteristics:	Indigenous community, women		
Scale of Study:	Community, women		

Resource Type:	Forestry
Type of Initiative:	Research driven-project
Community Based Work:	Resource management
Keywords:	Turkish forests, women's participation, variables, policy, forest dependence
Summary:	<p>This study analyses women's participation in forestry. The study was carried out with 270 women in the Bartın province, located in the West Black Sea Region of Turkey. By employing a Principal Component Analysis it was found that the most important factors affecting women's participation are women's perception related to (1) forest dependence, (2) quality of cooperatives, (3) quality of Forest Organisation, and (4) forest quality. These four factors explained 58% of women's participation. These factors need to be taken into consideration to enhance women's participation in forestry and to achieve sustainable forestry in Turkey. Regression analyses indicate that age, marital status, the rate of population increase and wealth are important variables for explaining variation in levels of participation. The estimated game theoretic model on women's participation indicates that the sharing of forest benefits among women in Turkey is considerably harmonious, while there is scope for improving the Forest Organisation, namely by stimulating participation towards a more effective management of the Turkish forests.</p>