

# **IMPACT OF EDUCATION ON LABOUR FORCE PARTICIPATION OF WOMEN IN NORTH CYPRUS: EVIDENCE FROM A BINOMIAL LOGIT REGRESSION MODEL**

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## **Abstract**

This study investigates not only the role of education but also identifies the extent to which educational profile of women could explain their Labour Force Participation (LFP) in North Cyprus. Using a cross-sectional data on Household Survey 2011 by the North Cyprus State Planning Organization, our binomial logit regression result suggests that education is significant in explaining the likelihood of women to participate in the labour force in North Cyprus. The result also shows that residence and age of women significantly affect their labour force participation. While places of residence negatively affect LFP of women, age increases their LFP up to a given level, after which their participation would begin to decline. This result validates the inverse U-shaped pattern of LFP of women for North Cyprus. More so, strong evidence emerges that marital status, non-market income and family size negatively affect LFP of women in North Cyprus.

**Keywords:** Education, Labour Force Participation, Binomial Logit Regression, Women, North Cyprus.

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