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Subject: Calculating the estimated marginal effect of spousal violence on women's employment using NFHS 5 dta

Posted by [567241vp](#) on Mon, 08 May 2023 16:14:37 GMT

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Hi,

I'm currently working on a paper that seeks to understand the relationship between spousal violence and women's employment in India. I'm trying to run a logit regression with the following

, where E is the dependent variable representing employment for married women, V is the spousal violence experience indicator for the woman, W represents the set of attributes of the woman including her education level and age group; M represents the set of attributes of her husband, such as his propensity to consume alcohol and get drunk, education, and employment status (employed or unemployed); and H represents the set of attributes of the household, including its caste category, religion, and location.

I'm having trouble running the logit regression as I'm unsure which variables to use. Is there any advice someone could give me on this? I can also provide further details if necessary.

Thank you.

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