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Subject: About Binary logistic regression Analysis

Posted by [Mohammad Nazmul Hoq](#) on Mon, 06 Feb 2017 05:40:24 GMT

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Hello

I am working on BDHS-2011 data set. My topic is fertility analysis. For this I consider Number of living children as dependent variable. There are so many independent variables like as, respondents education, wealth index, husbands education, access to mass media etc. One of my analysis is binary logistic regression analysis. For this I prepare the data set in different parity (Parity one(1) indicates those respondents having one child, parity two(2) indicates those having two child's and so on). My question is whether the analysis is correct if I consider in binary logistic analysis (in parity 1) 0 for those having no child and 1 those having one child. Again in Parity 2, 0 for those having no child and 1 those having two child. Similarly for other parity.

Please reply my answer as quick as possible.

Thank you

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