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Subject: Trend analysis of dichotomous categorical outcome variable on stata  
Posted by [signori](#) on Mon, 11 Jan 2016 14:54:25 GMT

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Happy new year!!!

I am relatively new to this forum and also a relative novice with regards to data analysis and only familiar with spss, but the analysis I intend to run is not available there, so I have decided to switch to stata.

I am currently working on a dissertation on trend analysis of undernutrition in Nigeria over a 10 year period using ndhs datasets. Having prepared my data for analysis, I am a bit stuck with regards on how to proceed with both a chi square and a logistic regression for trend on the complex survey module of stata. My outcome variable is categorical binary while the survey years (independent variable) are categorical and ordinal having 3 categories. I would be very grateful for any useful guidance offered.

Thank you.

Ikenna Onoh.

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