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Subject: Clustering Respondents in Child Data for Analysis

Posted by [MDuncan](#) on Fri, 29 Aug 2014 22:00:55 GMT

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I am using the Child Recode data and as I run my analysis, I note that there may be more than one child under five to each respondent. As I am looking for predictors of specific actions (e.g. maternal education and use of bed net the previous night, etc.) I assume that I need to account for the fact that one respondent (mother) may be respond for all of her children under five and not treat each child as independent (if there is more than one child per respondent). Is anyone familiar with how to cluster the respondents in multinomial regression models using STATA?

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