
Subject: How to identify ANC and Institutional Delivery variables from the 2011 Ethiopian DHS?

Posted by [sko16](#) on Tue, 21 Jun 2016 22:05:14 GMT

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have a problem say in the 2011 Ethiopian Demographic and Health Survey data to identify the variables that states the number of antenatal visits and whether a women had institutional attendance for delivery for the most recent live birth or not. Because these are my outcome variables that I want to identify using Poisson model and multilevel logistic regression. There are six variables coded in SPSS data set in Individual recode (women data) that expressed number of antenatal visits during pregnancy and Place of delivery. Which ones I have to select? Your advice is highly appreciated. If you need any further clarification, I am ready. Thank you so much in advance.

Seman Kedir Osman

Subject: Re: How to identify ANC and Institutional Delivery variables from the 2011 Ethiopian DHS?

Posted by [Reduced-For\(u\)m](#) on Tue, 21 Jun 2016 23:16:26 GMT

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The individual recode you are using has one observation per woman interviewed. Each woman can have a number of children - that is why you are seeing "repeat" values, there is one variable for each child in this recode (they should have an extension such as _01 and _02 after the main variable name, those numbers relating to the child number).

If you want to know about each child, you could use the "births" recode, which has as an observation each child ever born to an interviewed woman. Then you'd have one variable per observation giving you the information you want.

See here for description of dataset types: <http://dhsprogram.com/data/Dataset-Types.cfm>
