Subject: Re: impact of family composition on unmet need for family planning in Pakistan

Posted by Bridgette-DHS on Tue, 26 Jan 2021 20:00:11 GMT

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Following is a response from DHS Research & Data Analysis Director, Tom Pullum:

The file to use is determined by what is the dependent variable. In the IR file, women are the units. The number of births in the past five years is v208. In the BR file, the children of those women are the units, and b11 is the length of the preceding birth interval. If the birth is a first birth (bord=1), then b11 is a dot (.), for not applicable. That is, the interval is only defined for births after the first birth. You could define a binary variable to be 1 if b11<24 and 0 otherwise, among non-first births (bord>1). Then use logit regression. Predictors would come from the mother's data, which is already attached to the child's records.