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Subject: Re: Linking adult children (>15) to their parents  
Posted by [Bridgette-DHS](#) on Fri, 14 Jul 2017 12:40:37 GMT  
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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

As you may know, with more recent surveys you can go to the BR file and use the variable b16 to find the line number of a child (of any age) who is living in the same household as the mother. The early surveys, such as the one you are using, do not include b16. What you are trying to do is more general, however, namely, to link a child with either parent.

I have not gone over your logic in detail, but I assume you have thought it through carefully. Several years ago I tried to do the same thing, and reached the conclusion that it is possible to find MOST such relationships but NOT ALL. The problem is that hv101 is not sufficient to catch--with certainty--a biological relationship between a pair of people when neither of them is the household head. I suggest that you first remove from the PR file everyone who is ineligible for the individual interview. I see that 8713 women were eligible (hv117=1) and only 2909 men were eligible (hv118=1). You could merge with the IR and MR files. On the basis of age, number of children ever born and relation to head you could remove a lot of respondents. Do a combination of thinking about the possible combinations and seeing which combinations actually occur in the data. Good luck. If you find a good way to do this, you could post it for others to use.