Hi,

You are right it is a DHS 6 type recode structure and B19 will not exist. Looking at your code below I noticed that the keep if bidx==1 may need some refinement. We are looking for the youngest child living with the mother. "keep if bidx==1" looks at the last born. This child may have died, making b9 not applicable. If that is the case you will want to look at the second (or even third sometimes) child and see if she/he fits your conditions below.

Good luck and keep us posted.