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Subject: HIV and Household Data

Posted by [joshgooch28](#) on Mon, 16 Nov 2020 11:37:45 GMT

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So for my undergrad economics dissertation I am hoping to look at the impact of HIV on children's education or children's health in South Africa.

Really struggling to wrap my head around how to accomplish this for the household recode. Firstly, trying to merge the HIV dataset with the household recode is obviously difficult because the barcode for HIV tests is listed as multiple variables in the hh recode, but as a single variable in the HIV data. How would I go about merging these?

Furthermore, how would I run a regression on this hh recode to see the impact of a hh with a HIV positive member on the education level/health of children in the household, given that each household (as a single observation) has multiple subset variables for each (as each member of the household)

Thanks in advance!

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