
Subject: Re: Family structure

Posted by [Bridgette-DHS](#) on Mon, 09 Nov 2015 12:49:16 GMT

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Following is a response from Senior DHS Stata Specialist, Tom Pullum:

The way I do it, household structure variables are calculated just from the PR file. You construct codes for all household members and then collapse. Here's an example. Say that I wanted to classify households just in the following way: (1) households with no male age 15-59 in the household, and (2) all others.

```
gen adult_males=0
replace adult_males=1 if hv104==1 & hv105>=15 & hv105<=59
```

```
collapse (sum) adult_males, by (hv001 hv002)
```

```
gen household_type=1
replace household_type=2 if adult_males>0
drop adult_males
label define household_type 1 "No adult males" 2 "1+ adult males"
label values household_type household_type
tab household_type
```

I don't see how the categories "single family", "nuclear family", and "extended family" are complete and mutually exclusive. I'm not even sure what "single family" means. (I could guess....)

Let me know if you need more suggestions.